

GV

Q55

S72

1912





Class GV955

Book .S72

Copyright N^o _____

COPYRIGHT DEPOSIT.

Group II. No. 2

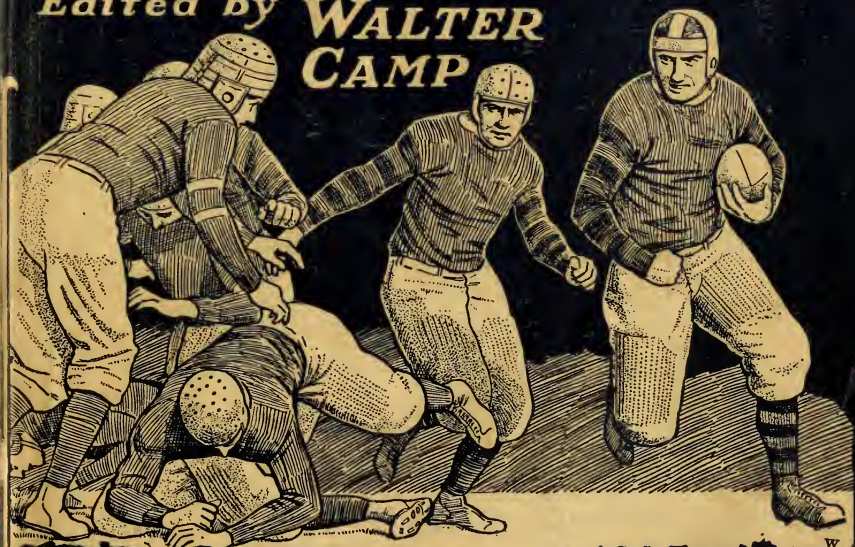
Price 10 cents

SPALDING'S

ATHLETIC LIBRARY

OFFICIAL FOOT BALL GUIDE

Edited by **WALTER
CAMP**



Containing the

NEW RULES FOR 1912

AMERICAN SPORTS PUBLISHING CO.

21 Warren Street, New York



A. G. SPALDING & BROS.

MAINTAIN THEIR OWN HOUSES
FOR DISTRIBUTING THE

SPALDING

COMPLETE LINE OF
ATHLETIC GOODS

IN THE FOLLOWING CITIES



NEW YORK
224-128 Nassau St.
229-33 West 42d St.
NEWARK, N. J.
845 Broad Street
BOSTON, MASS.
141 Federal Street

BUFFALO, N. Y.
611 Main Street
SYRACUSE, N. Y.
357 So. Warren Street
PITTSBURGH, PA.
608 Wood Street

PHILADELPHIA, PA.
1210 Chestnut Street
BALTIMORE, MD.
110 E. Baltimore St.
WASHINGTON, D. C.
613 14th Street, N.W.

LONDON, ENGLAND
Three Stores
317-318, High Holborn, W. C.
78, Cheapside, E. C.
West End Branch
29, Haymarket, S.W.
PARIS, FRANCE
26 Rue Cadet

CHICAGO
28-30 So. Wabash Ave.
ST. LOUIS, MO.
415 North Seventh St.
KANSAS CITY, MO.
1120 Grand Avenue
DENVER, COL.
1616 Arapahoe Street

CINCINNATI, O.
119 East Fifth Avenue
CLEVELAND, O.
741 Euclid Avenue
COLUMBUS, O.
191 South High Street

DETROIT, MICH.
254 Woodward Ave.
LOUISVILLE, KY.
328 West Jefferson St.
INDIANAPOLIS, IND.
136 N. Pennsylvania St.

MANCHESTER, ENG.
4, Oxford St. and
1, Lower Mosley St.
BIRMINGHAM, ENG.
57, New Street
EDINBURGH, SCOT.
3 South Charlotte St.
(Cor. Princes St.)
GLASGOW, SCOTLAND
69 Buchanan Street

SAN FRANCISCO
156-158 Geary Street
SEATTLE, WASH.
711 Second Avenue
LOS ANGELES, CAL.
435 South Spring St.

MILWAUKEE, WIS.
379 East Water Street
MINNEAPOLIS, MINN.
44 Seventh St., South
ST. PAUL, MINN.
386 Minnesota Street

ATLANTA, GA.
74 N. Broad Street
NEW ORLEANS, LA.
140 Carondelet Street
DALLAS, TEX.
1503 Commerce Street

MONTREAL, P. Q.
443 St. James Street
TORONTO, ONT.
189 Yonge Street
SYDNEY, AUSTRALIA
228 Clarence Street

Communications directed to A. G. SPALDING & BROS.,
at any of the above addresses, will receive prompt attention.



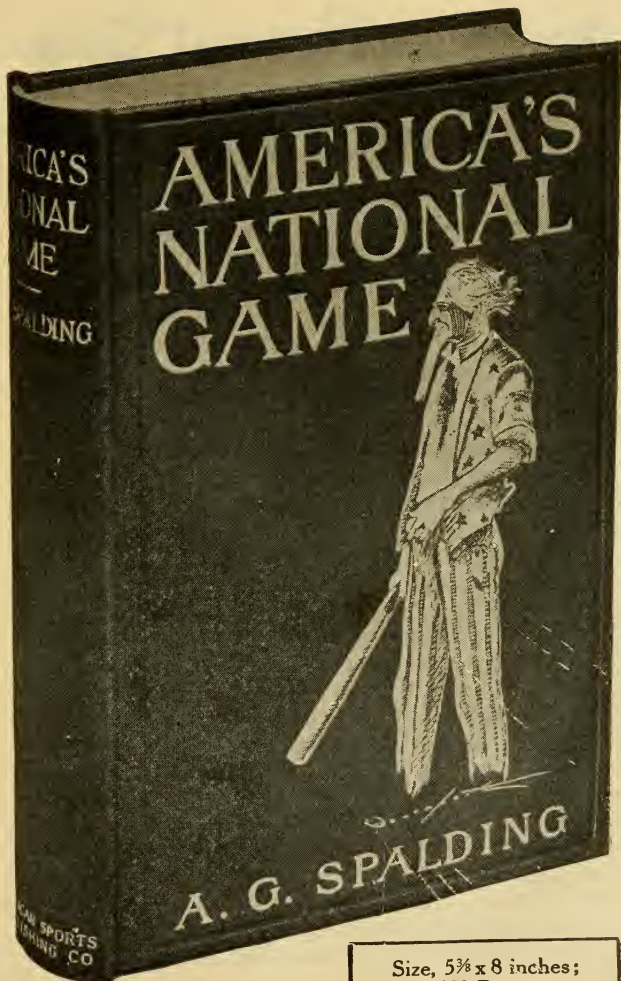
THE SPALDING TRADE MARK IS
REGISTERED IN THE UNITED STATES
PATENT OFFICE, AND WE HAVE ALSO
PROTECTED OUR INTERESTS BY 39
REGISTRATIONS IN FOREIGN COUN-
TRIES. INFRINGERS ARE WARNED.



THE SPALDING

TRADE - MARK
QUALITY AND
SELLING POLICY

CONSTITUTE THE SOLID FOUNDATION OF THE SPALDING BUSINESS



Binding is in Blue Cloth with
Cover Design Stamped in Gold

PRICE \$2.00 NET

Size, 5 $\frac{3}{8}$ x 8 inches;
600 Pages
115 Full Page Plates
Including a Series of
Cartoons by
Homer C. Davenport

America's National Game

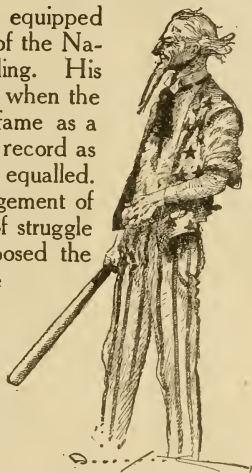
By A. G. SPALDING

PRICE, \$2.00 NET

A book of 600 pages, profusely illustrated with over 100 full page engravings, and having sixteen forceful cartoons by Homer C. Davenport, the famous American artist.

No man in America is better equipped to write on all the varied phases of the National Game than is A. G. Spalding. His observation and experience began when the game was young. He gained fame as a pitcher forty years ago, winning a record as player that has never yet been equalled. He was associated with the management of the pastime through trying years of struggle against prevailing evils. He opposed the gamblers; he fought to eradicate drunkenness; he urged and introduced new and higher ideals for the sport; he was quick to see that ball playing and the business management of clubs, at the same time and by the same men, were impracticable; he knew that ball players might be quite competent as magnates, but not while playing the game; he was in the forefront of the fight against syndicating Base Ball and making of a Nation's pastime a sordid Trust; he was the pioneer to lead competing American Base Ball teams to a foreign land; he took two champion teams to Great Britain in 1874, and two others on a tour of the world in 1888-9; he was present at the birth of the National League, and has done as much as any living American to uphold and prolong the life of this great pioneer Base Ball organization.

When A. G. Spalding talks about America's National Game he speaks by authority of that he does know, because



he has been in the councils of the management whenever there have been times of strenuous endeavor to purge it from abuses and keep it clean for the people of America—
—young and old

In this work Mr. Spalding, after explaining the causes that led him into the undertaking, begins with the inception of the sport; shows how it developed, by natural stages from a boy with a ball to eighteen men, ball, bats and bases; gives credit for the first scientific application of system to the playing of the game to Abner Doubleday, of Coopers-town, N. Y.; treats of the first Base Ball club; shows how rowdiness terrorized the sport in its early days; how gambling and drunkenness brought the pastime into disfavor with the masses, and how early organizations were unable to control the evils that insidiously crept in. He then draws a series of very forceful pictures of the struggle to eradicate gambling, drunkenness and kindred evils, and shows how the efforts of strong men accomplished the salvation of the great American game and placed it in the position it occupies to-day—the most popular outdoor pastime in the world.

Interspersed throughout this interesting book are reminiscences of Mr. Spalding's own personal observations and experiences in the game as player, manager and magnate, covering a period of many years. Some of these stories deal with events of great import to Base Ball, and others have to do with personal acts and characteristics of players prominent in the game in earlier days—old time favorites like Harry and George Wright, A. C. Anson, Mike Kelly, Billy Sunday and others.

This book should be in the library of every father in the land, for it shows how his boy may be built up physically and morally through a high-class pastime. It should be in the hands of every lad in America, for it demonstrates the possibilities to American youth of rising to heights of eminent material success through a determined adherence to things that make for the upbuilding of character in organizations as well as of men.

Mailed postpaid on receipt of price by any Spalding store (see list on inside front cover), or by the publishers,

AMERICAN SPORTS PUBLISHING COMPANY

21 Warren Street, New York

SPALDING ATHLETIC LIBRARY

Giving the Titles of all Spalding Athletic Library Books now
in print, grouped for ready reference

No. SPALDING OFFICIAL ANNUALS

- 1 Spalding's Official Base Ball Guide
- 1A Spalding's Official Base Ball Record
- 1C Spalding's Official College Base Ball Annual
- 2 Spalding's Official Foot Ball Guide
- 2A Spalding's Official Soccer Foot Ball Guide
- 4 Spalding's Official Lawn Tennis Annual
- 6 Spalding's Official Ice Hockey Guide
- 7 Spalding's Official Basket Ball Guide
- 7A Spalding's Official Women's Basket Ball Guide
- 8 Spalding's Official Lacrosse Guide
- 9 Spalding's Official Indoor Base Ball Guide
- 12A Spalding's Official Athletic Rules

Group I. Base Ball

No. 1 *Spalding's Official Base Ball Guide.*

No. 1A Official Base Ball Record.

No. 1C College Base Ball Annual.

No. 202 How to Play Base Ball.

No. 223 How to Bat.

No. 232 How to Run Bases.

No. 230 How to Pitch.

No. 229 How to Catch.

No. 225 How to Play First Base.

No. 226 How to Play Second Base.

No. 227 How to Play Third Base.

No. 228 How to Play Shortstop.

No. 224 How to Play the Outfield.

No. 231 { How to Organize a Base Ball League. [Club.

No. 231 { How to Organize a Base Ball Club. How to Manage a Base Ball Club.

No. 231 { How to Train a Base Ball Team How to Captain a Base Ball How to Umpire a Game. [Team Technical Base Ball Terms.

No. 219 Ready Reckoner of Base Ball Percentages.

No. 350 How to Score.

BASE BALL AUXILIARIES

No. 355 Minor League Base Ball Guide

No. 356 Official Book National League of Prof. Base Ball Clubs.

No. 340 Official Handbook National Playground Ball Assn.

Group II. Foot Ball

No. 2 *Spalding's Official Foot Ball Guide*

No. 344 A Digest of the Foot Ball Rules

No. 324 How to Play Foot Ball.

No. 2A *Spalding's Official Soccer Foot Ball Guide.*

No. 286 How to Play Soccer.

No. 335 How to Play Rugby.

FOOT BALL AUXILIARY

No. 351 Official Rugby Foot Ball Guide

Group IV. Lawn Tennis

No. 4 *Spalding's Official Lawn Tennis Annual.*

No. 157 How to Play Lawn Tennis.

No. 354 Official Handbook National Squash Tennis Association.

Group VI. Hockey

No. 6 *Spalding's Official Ice Hockey Guide.*

No. 304 How to Play Ice Hockey.

No. 154 Field Hockey.

No. 180 Ring Hockey.

No. 188 { Lawn Hockey. Parlor Hockey. Garden Hockey.

Group VII. Basket Ball

No. 7 *Spalding's Official Basket Ball Guide.*

No. 7A *Spalding's Official Women's Basket Ball Guide.*

No. 193 How to Play Basket Ball.

BASKET BALL AUXILIARY

No. 353 Official Collegiate Basket Ball Handbook.

Group VIII. Lacrosse

No. 8 *Spalding's Official Lacrosse Guide*

No. 201 How to Play Lacrosse.

Group IX. Indoor Base Ball

No. 9 *Spalding's Official Indoor Base Ball Guide.*

Group X. Polo

No. 129 Water Polo.

No. 199 Equestrian Polo.

Group XI. Miscellaneous Games

- No. 248 Archery.
No. 138 Croquet.
No. 271 Roque.
No. 194 { Racquets.
Squash-Racquets.
Court Tennis.
No. 13 Hand Ball.
No. 167 Quoits.
No. 170 Push Ball.
No. 14 Curling.
No. 207 Lawn Bowls.
No. 188 Lawn Games.
No. 189 Children's Games.
No. 341 How to Bowl.

Group XII.

Athletics

- No. 12A *Spalding's Official Athletic*
No. 27 College Athletics. [Rules.
No. 182 All Around Athletics.
No. 156 Athletes' Guide.
No. 87 Athletic Primer.
No. 273 Olympic Games at Athens, 1906
No. 252 How to Sprint.
No. 255 How to Run 100 Yards.
No. 174 Distance and Cross Country
Running. [Thrower.
No. 259 How to Become a Weight
No. 55 Official Sporting Rules.
No. 246 Athletic Training for School-
No. 317 Marathon Running. [boys.
No. 331 Schoolyard Athletics.
No. 342 Walking for Health and Com-
petition.

ATHLETIC AUXILIARIES

- No. 357 Intercollegiate Official Hand-
No. 314 Girls' Athletics. [book.
No. 302 Y. M. C. A. Official Handbook.
No. 313 Public Schools Athletic
League Official Handbook.
No. 308 Official Handbook New York
Interscholastic A. A.
No. 347 Official Handbook P. S. A. L.
of San Francisco.

Group XIII.

Athletic Accomplishments

- No. 177 How to Swim.
No. 296 Speed Swimming.
No. 128 How to Row.
No. 209 How to Become a Skater.
No. 178 How to Train for Bicycling.
No. 23 Canoeing.
No. 282 Roller Skating Guide.

Group XIV.

Manly Sports

- No. 18 Fencing. (By Breck.)
No. 162 Boxing.
No. 165 Fencing. (By Senac.)
No. 140 Wrestling.
No. 236 How to Wrestle.
No. 102 Ground Tumbling
No. 233 Jiu Jitsu.
No. 166 How to Swing Indian Clubs.
No. 200 Dumb Bell Exercises.
No. 143 Indian Clubs and Dumb Bells.
No. 262 Medicine Ball Exercises.
No. 29 Pulley Weight Exercises.
No. 191 How to Punch the Bag.
No. 289 Tumbling for Amateurs.
No. 326 Professional Wrestling.

Group XV.

Gymnastics

- No. 104 Grading of Gymnastic Exer-
cises. [Dumb Bell Drills.
No. 214 Graded Calisthenics and
No. 254 Barnjum Bar Bell Drill. [Games
No. 158 Indoor and Outdoor Gymnastic
No. 124 How to Become a Gymnast.
No. 287 Fancy Dumb Bell and March-
ing Drills.
No. 327 Pyramid Building Without
Apparatus.
No. 328 Exercises on the Parallel Bars.
No. 329 Pyramid Building with
Wands, Chairs and Ladders.

GYMNASTIC AUXILIARY

- No. 345 Official Handbook I. C. A. A.
Gymnasts of America.

Group XVI.

Physical Culture

- No. 161 10 Minutes' Exercise for Busy
Men.
No. 149 Scientific Physical Training
and Care of the Body.
No. 208 Physical Education and Hy-
No. 185 Hints on Health. [giene.
No. 213 285 Health Answers.
No. 238 Muscle Building.
No. 234 School Tactics and Maze Run-
No. 261 Tensing Exercises. [ning.
No. 285 Health by Muscular Gym-
nastics.
No. 288 Indigestion Treated by Gym-
No. 290 Get Well; Keep Well. [nastics.
No. 325 Twenty-Minute Exercises.
No. 330 Physical Training for the
School and Class Room.

ANY OF THE ABOVE BOOKS MAILED POSTPAID UPON RECEIPT OF 10 CENTS

Spalding "Red Cover" Series of Athletic Handbooks

- | | | |
|----------|---------------------------------------|------------|
| No. 1R. | Spalding's Official Athletic Almanac. | Price 25c. |
| No. 2R. | Strokes and Science of Lawn Tennis. | Price 25c. |
| No. 3R. | Spalding's Official Golf Guide. | Price 25c. |
| No. 4R. | How to Play Golf. | Price 25c. |
| No. 5R. | Spalding's Official Cricket Guide. | Price 25c. |
| No. 6R. | Cricket and How to Play it. | Price 25c. |
| No. 7R. | Physical Training Simplified. | Price 25c. |
| No. 8R. | The Art of Skating. | Price 25c. |
| No. 9R. | How to Live 100 Years. | Price 25c. |
| No. 10R. | Single Stick Drill. | Price 25c. |



1, Dr. J. A. Babbitt, Haverford; 2, Capt. Joseph W. Beacham, Cornell; 3, Walter Camp, Yale; 4, Lieut. V. W. Cooper, West Point; 5, Paul J. Dashiell, Annapolis; 6, Parke H. Davis, Princeton; 7, W. L. Dudley, Vanderbilt; 8, E. K. Hall, Dartmouth, Chairman; 9, P. D. Haughton, Harvard; 10, C. W. Savage, Oberlin; 11, A. A. Stagg, University of Chicago; 12, Dr. Carl F. Williams, University of Pennsylvania; 13, H. L. Williams, University of Minnesota; 14, S. C. Williams, University of Iowa.

Photos Copyright, 1910, by American Press Association and Paul Thompson.

MEMBERS OF RULES COMMITTEE, 1912.

SPALDING'S ATHLETIC LIBRARY
Group II. No. 2

Spalding's Official Foot Ball Guide 1912

FOOT BALL RULES

As Recommended by the Rules Committee

Consisting of

E. K. HALL, Dartmouth, Chairman
WALTER CAMP, Yale, Secretary
Dr. JAMES A. BABBITT, Haverford.
Dr. CARL F. WILLIAMS, University of Pennsylvania
PERCY D. HAUGHTON, Harvard
PAUL J. DASHIELL, Annapolis
W. L. DUDLEY, Vanderbilt
PARKE H. DAVIS, Princeton
Lieut. V. W. COOPER, West Point
C. W. SAVAGE, Oberlin
S. C. WILLIAMS, University of Iowa
A. A. STAGG, University of Chicago
H. L. WILLIAMS, University of Minnesota
Capt. J. W. BEACHAM, Cornell

Official Publication
EDITED BY WALTER CAMP

For publication by the
AMERICAN SPORTS PUBLISHING COMPANY
21 Warren Street, New York

G. V. 1912
572

COPYRIGHT, 1912
BY
AMERICAN SPORTS PUBLISHING COMPANY
NEW YORK

572-57124

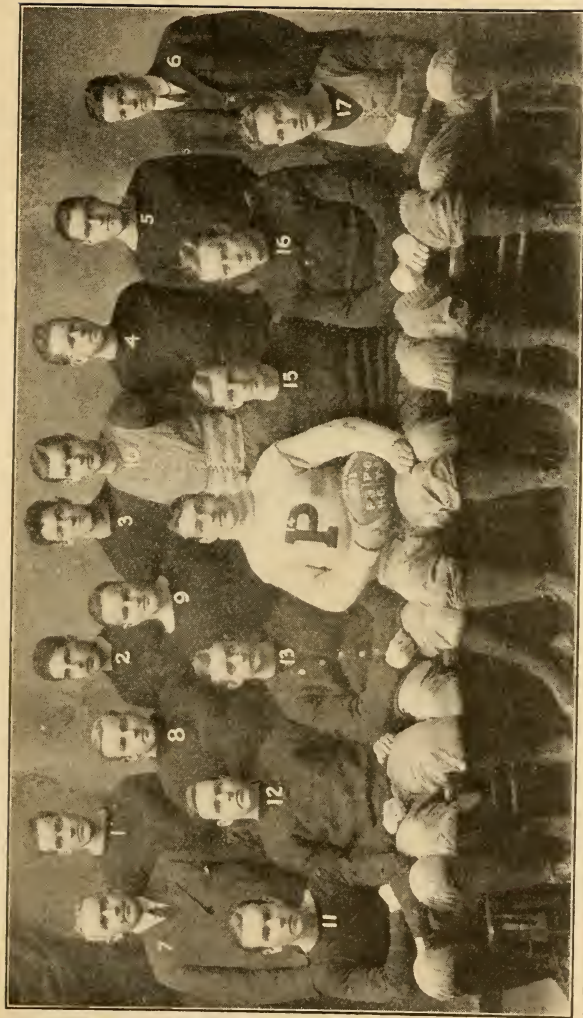
\$1.00

© Cl. A 320149

201

Contents

	PAGE
All-America Foot Ball Team.....	5
Other All-America Selections.....	19
Some Representative Teams and Their Work in 1911.....	39
Review of the Western Conference Season of 1911.....	45
Foot Ball in the Middle States.....	55
All-Southern Foot Ball Team of 1911.....	59
All-Ohio Conference Eleven for 1911.....	63
Foot Ball in Ohio.....	65
Foot Ball in Western Pennsylvania.....	71
Illinois Intercollegiate Athletic Association Foot Ball.....	77
Foot Ball at Minor Colleges in Illinois.....	81
Foot Ball in Missouri.....	83
All-Missouri Team for 1911.....	85
Foot Ball in the Missouri Valley.....	87
Alterations in Rules for 1912.....	89
Diagram of Field of Play.....	90
Official Playing Rules.....	91
Officials' List American Intercollegiate Foot Ball Rules Committee, 1912...	175
Scores of Intercollegiate Series, 1873 to 1912.....	187
The Field Goal Record.....	211
Captains, Coaches and Managers of College Teams.....	219
All-Missouri Valley Conference Teams.....	233
Foot Ball in Missouri, Southern Illinois and the Southwest.....	235
Foot Ball in Kansas.....	239
Nebraska Foot Ball Season.....	241
Foot Ball in Iowa.....	243
Foot Ball in Texas.....	247
Foot Ball in the Southwest.....	251
Foot Ball in the Pacific Northwest.....	253
Foot Ball in California.....	257
Foot Ball in Detroit.....	261
Foot Ball in St. Paul.....	263
Cook County High School All-Star Selection, 1911.....	265
Foot Ball in the Rocky Mountain Region.....	271
College Notes.....	277
Records of Teams.....	305
Schedules for 1912.....	349
Foot Ball in Central California.....	363



1. DeWitt; 2. Dunlap; 3. Vaughn; 4. Hammond; 5. Phillips; 6. McClave, Mgr.; 7. Fitzpatrick, Trainer; 8. Brown; 9. Blumenthal; 10. McCormick; 11. Chrystie; 12. Wilson; 13. Pendleton; 14. Hart, Capt.; 15. White; 16. Duff; 17. Baker.
Copyright by Kopp & Rose, Princeton, N. J.

PRINCETON UNIVERSITY.

All-America Foot Ball Team

THE ANNUAL SELECTION AND A REVIEW OF THE SEASON.

BY

WALTER CAMP

(From Collier's Weekly. Copyright, 1911, by P. F. Collier & Son.)

	First Eleven.	Second Eleven.	Third Eleven.
End.....	White, Princeton.	Smith, Harvard.	Ashbaugh, Brown.
Tackle.....	Hart, Princeton.	Munk, Cornell.	Buser, Wisconsin.
Guard.....	Fisher, Harvard.	Scrubby, Chicago.	Francis, Yale.
Center.....	Ketcham, Yale.	Bluthenthal, Prin.	Weems, Annapolis.
Guard.....	Duff, Princeton.	McDevitt, Yale.	Arnold, West Point.
Tackle.....	Devore, West Point.	Scully, Yale.	Brown, Annapolis.
End.....	Bomeisler, Yale.	Very, Penn State.	Kallett, Syracuse.
Quarter-back.....	Howe, Yale.	Sprackling, Brown.	Capron, Minnesota.
Half-back.....	Wendell, Harvard.	Morey, Dartmouth.	Mercer, U. of Pa.
Half-back.....	Thorpe, Carlisle.	Camp, Yale.	Wells, Michigan.
Full-back.....	Dalton, Annapolis.	Rosenwald, Minn.	Hudson, Trinity.

The foot ball season of 1911 will go down in history as one of miracles. In fact, aside from the sudden transformation of teams from losing teams to victorious teams, and vice versa, even the ball finally began to take part in the extraordinary happenings, and on one day, namely, the day of the Princeton - Dartmouth and Andover - Exeter games, in each of which games the ball performed what would seem to be a miracle, namely, running along the ground for a considerable distance and then bounding up over the crossbar. In the case of the Princeton - Dartmouth game this ball was started by a partially missed drop-kick and thus went over forty yards, hitting the ground occasionally before it struck on its



White (Princeton),
End

end on some irregularity and leaped up over the goal bar. Then, too, the favorites in a very great proportion of the important games were returned eventually as the losers; nor was there any consistency about these upsets, but they came in the most unexpected ways and upon extraordinary occasions. Not only were teams inconsistent in their work, but also individuals. Men who had played steadily through the season until some important game suddenly seemed to lose their perspective and, hence, their effectiveness. This was true in several positions. The principal contests of the year were won and lost through a fumble or a fluke. None of the other work counted. Harvard lost her game



1, Bomeisler; 2, Perry; 3, Loree; 4, Kaynor, Mgr.; 5, Tomlinson; 6, Gallauer; 7, Ketcham; 8, Anderson; 9, Spalding; 10, Howe; 11, McDewitt; 12, Strout; 13, Scully; 14, Camp; 15, Francis; 16, Dunn; 17, Merritt; 18, Riley; 19, Freeman; 20, Paul; 21, Philbin; 22, Avery; 23, Photo.

YALE UNIVERSITY.

to Princeton while attempting a drop-kick under Princeton's goal. Yale lost her game to Princeton, when well into Princeton's territory, by a slip of the ball going through the full-back's hands and being picked up by the Princeton end, who ran the entire two-thirds of the length of the field for a touchdown. Nor could his presence on the spot be regarded as providential for Princeton, for it was his habit. This young man White was the same one who ran two-thirds of the length of the field for Princeton's touchdown against Harvard after a drop-kick. Princeton defeated Dartmouth by the kick already mentioned earlier in this article, the ball traveling forty-five yards and then bounding over the bar. Harvard defeated Dartmouth by a blocked kick. Wisconsin tied Minnesota, Capron scoring Minnesota's touchdown by running back the initial kick-off, and Moll later running half the length of the field for a touchdown for Wisconsin. True it is that on two important Saturdays the weather was atrocious and the fields in wretched condition. Usually for the important games of late years the conditions have been good.

The forward pass took no more prominent position than of old; in fact, in the late

games considerably less. It resulted in disaster on one or two occasions in contests that meant a good deal. It was not productive of any spectacular plays. The on-side

kick has been, as always, a matter of luck; that is, if the ball bounds straight the defensive side secures possession of it easily and the side on the attack has lost several yards on the kick. That is the difference between the long kick and the short one. If, on the other hand, the ball performs a freak antic and either jumps sidewise or hits on the end and bounds clear over the defensive man's head, the play results in a fine gain for the kicker's side, possibly even in a touchdown at very little expenditure of effort. But who can tell which way the ball will bound? Surely no scientific study or daily practice can forecast the action of this leather sphere.

There seems to be a wide diversity of opinion on the matter of the rules so far as physical injuries are concerned, which only a more careful analysis at the end of the season can really determine. Without statistical information it seems as if injuries to the hand, arm, and shoulder had been more prevalent last year than before, but injuries to the body or spine much less.

The officials, on the whole, did a good job. There was in mid-season too great laxity in two respects, namely, allowing the man attempting to block the kick to run into the kicker after he had gotten the ball away and allowing pushing and pulling, chiefly pushing of the runner after he reached the line. If men in the back-field follow the runner into the line



Hart (Princeton),
Tackle



Fisher (Harvard),
Guard



1, Whitelock, Mgr.; 2, Leslie; 3, Frothingham; 4, Potter; 5, Felton; 6, Haughton, Coach; 7, Smith; 8, Parmenter; 9, Wendell;
10, Fisher, Capt.; 11, Gardner; 12, Storer; 13, Hitchcock; 14, Huntington; 15, Campbell; 16, Blackall; 17, Reynolds.
Tupper, Photo.

HARVARD UNIVERSITY.

he endeavors to go through, nine times out of ten they must, even if they keep their hands off him, eventually push him, for he is stopped when they are still running forward and they go against him.

There was also too much interference in the neutral zone on forward passing. It was rather strange that the officials seemed to be more intent upon this in the case of a kick than in the case of a forward pass, for the man receiving the pass is very apt to be bumped, not hard, but simply by a man putting himself in his way, and it was seldom called by the officials. All these matters improved somewhat toward the end of the season, but need considerable emphasis yet.

Punting and drop-kicking were exceptionally good, and the kicking from placement, particularly in the case of the Indians and in some of the Western teams, held its own. Considering the first mentioned, punting, it is doubtful if there ever were in any one season on the gridiron so many good average kickers, and these men were forced to kick, many of them under most trying conditions of weather and field. Drop-kicking, too, was good, but risky. In the Princeton-Harvard game, for instance, each team had a drop-kick blocked, one resulting in a touchdown against them,

and the other would have resulted in a similar disaster had the man who picked up the ball been fast enough to keep away from his pursuers. There was nothing between him and the goal line. The drop-kick made by De Witt, which resulted in Princeton's victory over Dartmouth, will pass down into foot ball history as the most extraordinary since the introduction of the sport. It has already been described, and it is safe to say that no kick ever gave rise during a few hours after it had been made to so widespread a discussion. It should be stated that kicks of a similar character, although by no means so remarkable, have resulted in scores previously, and in fact the case had been discussed by the Rules Committee, although no such extraordinary happening as in this case had ever come before them. Probably a satisfactory solution of the difficulty will be attained by a rule to the effect that the ball, after it once takes its flight, must not again hit the ground before it passes over the goal bar or over either post. The reason for not allowing the touching of the ball by an opponent to vitiate the kick is the difficulty of ruling upon this. It would be easy enough for an official to see that the ball was struck by an uplifted hand or arm in case the ball were deflected, but a man might easily touch the ball with his finger tips and he alone be sure that he had thus touched it.



Ketcham (Yale), Center



Duff (Princeton), Guard



1, W. G. Knapp, Mgr.; 2, Baronds; 3, Englehorn; 4, Gibson; 5, Show; 6, T. D. Cunningham, Asst. Mgr.; 7, Llewellyn; 8, Morey; 9, Hoban; 10, Hogsett; 11, Farnum; 12, Bennett; 13, E. Daley, Capt.; 14, Elcock; 15, Whitmore. LANGILL, PHOTO.

DARTMOUTH COLLEGE.

The season will certainly give rise to a very considerable discussion of the present rules, and a party that advocates an increased number of downs—four instead of three all over the field, or at least within the 25-yard line—will gain many adherents.

The rules forbidding tackling below the knees and decreeing that the ball is dead when any part of a man except his feet touches the ground when in the grasp of an opponent should be either modified or enforced.

Meantime public interest in the sport seems to be still on the increase. The impossibility of taking care of those who have a presupposed right to see the big games is pressing harder and harder upon the management and increased seating capacity is demanded. The fact that the players and former players are not satisfied with the game as it is has seemed to have very little influence upon the desire of the general public to witness the big contests, and it is also true that contests regarded as minor in former years are beginning to draw almost as much attention as the big games did eight or ten years ago. The game is played more generally in the schools and on vacant lots during the fall season,

and it seems that the elimination of pushing and pulling and the possibility of at least partially successful methods with this elimination have enhanced its value to the immature players.

Princeton, after many years of depression, in several of which the early part of her season would be particularly prosperous and she would start in the lead in her championship game with Yale only to lose it, came to her own at last in 1911, defeating Harvard 8 to 6 and Yale 6 to 3. This was the first year of the renewal of relations between Princeton and Harvard. Hence, it was all the more a satisfaction for Princeton to continue the work where she laid it down years ago. Dartmouth played remarkably close games with both Harvard and Princeton, in each case a fluke changing the games from ties into defeats. Brown started off well, defeating Pennsylvania, but running up against both Harvard and Yale when these two were at the top of their game. Carlisle did some really excellent work, but had her own little downfall, too, at the hands of Syracuse. Penn State played sterling foot ball. The Army and Navy plugged along with consistent standard conservatism, which stood them in good stead and was probably as wise a method as any. In fact, one of the best ways to summarize the season's lessons is to start with the Army and Navy as a basis of good foot ball without frills, view Carlisle as the type of team that will take the biggest chances on attack, and



Devore (Army), Tackle.



Bomeisler (Yale), End.



1. Redman; 2. Ralston; 3. Weems; 4. Howe; 5. Brown; 6. Wakeman; 7. McReavy; 8. Hamilton; 9. Nichols; 10. Dalton, Capt.; 11. H. H. Good, Mgr.; 12. Gilchrist; 13. Rodes.

UNITED STATES NAVAL ACADEMY.

Princeton as the type of team that took no chances on attack: in fact, practically ignored that end of the game altogether. The Carlisle-Harvard game and the Princeton-Yale game are good examples of these two widely divergent policies. Carlisle took every chance and scored 18 points on Harvard (more than twice as many as did Princeton), but meantime Harvard scored 15 points on her. In the Yale-Princeton game, Princeton never scored a first down or carried the ball into Yale's territory, and Princeton defeated Yale 6 to 3. Minnesota had one of the best running attacks of the year, and Yale had a similar one, but Minnesota's attack was neutralized in the Wisconsin game by field conditions, as was Yale's. Yale could carry the ball into Princeton's territory, and in the totals on kicks gained an average of between two and three yards to the kick, yet could not get near enough to register upon the score board save by a drop-kick, and defeated herself by a missed pass when well up in Princeton's territory, the ubiquitous Princeton end, White, picking the ball up after the Yale full-back had tried to fall on it, and running the length of the field for a touchdown and victory.

Certainly there were as many strange happenings in the foot ball world as among the individual players. The teams of the Middle West were inconsistent. Minnesota showed the greatest strength as well as the greatest consistency, but was tied by Wisconsin in the final game. Michigan had many upsets, the most depressing having been the defeat by Cornell. Chicago, after being defeated by Minnesota no less than 30 to 0, turned about and defeated Cornell; while Syracuse, defeated decisively by Yale, checked the Carlisle Indians, who had defeated Pennsylvania and Harvard. In other words, in the two greatest divisions in general foot ball, the East and the Middle West, there was such a total lack of consistency as to bring very forcibly home the question whether quality can be developed under the present methods to an extent that may give some reasonable assurance of success. Games were played in both these sections, as well as the South and Southwest, that would indicate there is some truth in the statement of a very successful coach that if you threw the ball around enough you could beat anybody.

On being asked to define his meaning, he explained that the chances were so strongly against a consistent succession of successful running plays—the rules rendering practically all the defense necessary—that the thing to do was to utilize as many downs as possible in giving chances both to his own side to secure the ball after a forward pass and for the



Howe (Yale), Quarter-back.



Wendell (Harvard),
Half-back.



1, Littlejohn; 2, Rawley; 3, Deans; 4, Gillispie; 5, Weyand; 6, McDonald; 7, Lee, Mgr.; 8, Brown; 9, Sibert; 10, Cook; 11, Perkins, Asst. Mgr.; 12, Arnold; 13, Hoge; 14, Huston; 15, Wood; 16, Hyatt, Capt.; 17, Warnsley; 18, Devore; 19, Keys, McManus, Photo.

UNITED STATES MILITARY ACADEMY.

other side to make errors. On the last Saturday of the season of 1911, when every one was waiting to place the final stamp of approval or disapproval on rules, teams, and individuals, came really the most depressing and unsatisfactory results—Brown was tied by Trinity, Michigan was tied by Nebraska, Kansas was tied by Missouri, Yale was tied by Harvard, while the Navy, with a weaker running attack, scored a field goal on the Army. That ending convinced a large majority that four downs are necessary to give a test of superiority.

Taking up the individual qualifications of those who make up the All-America team of 1911, I would summarize the players as follows:

Ends—Probably to no one man in the foot ball world came such chances as came to S. White, the end of the Princeton team, and certainly no one else took the same advantage of them. He ran two-thirds the length of the field for a touch-down in the Harvard game and performed the same feat in the Yale game, besides in the Harvard game covering a kick in such a way as to force Harvard to a safety. These were the notable achievements that stood out, but the work which gives him the right to an All-America end is quite as distinctive in other details. He took the field splendidly on kicks, and was very deft in picking up the loose ball, two of the most valuable qualities in an end.

Bomeisler of Yale came like a whirlwind in the last month, making almost a second Kilpatrick of himself. Powerful, thick-set, and fast, he is of the same type as that star, while experience and waiting had their effect upon him, so that when after a long rest from injury he started in in November he became a terror to his opponents.

Tackles—Hart of Princeton found his normal position in the line when he went to tackle. His work in the back-field in former years had been good, but not nearly as valuable to his team as having him in the line of tackle. He is big, powerful, aggressive, fast, with a good eye for the ball, and with all this is fast in getting down the field under kicks. His own individual work was responsible for quite a lot of that splendid line defense which Princeton presented to her opponents.

Devore of the Army played a strong and consistent game throughout the season. He is quick for a big man and has much foot ball sense, which is very valuable in the tackle's position. He is not easily fooled and is strong on interference in breaking the line for his own run.

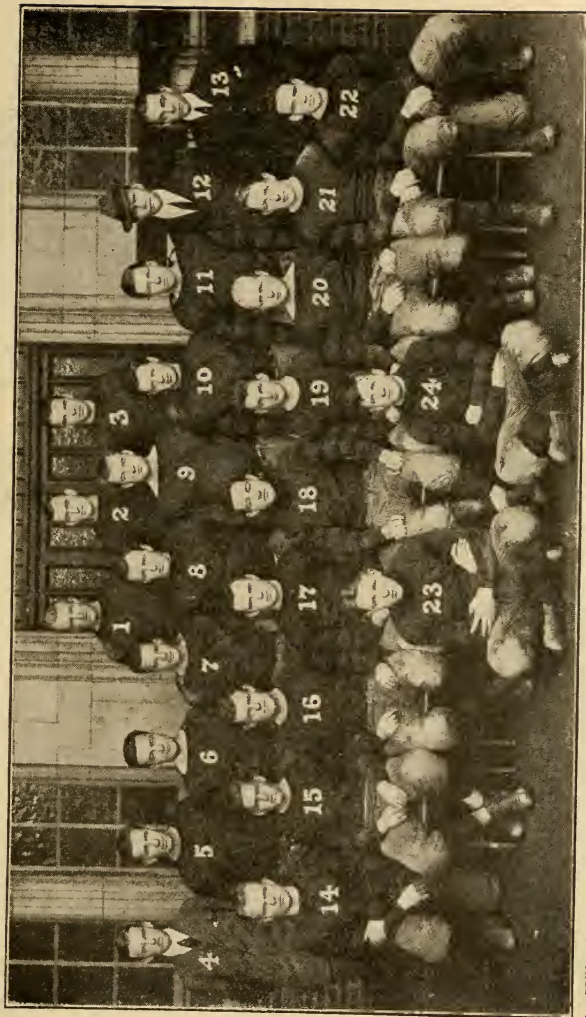
Guards—Fisher of Harvard kept up the good work that made him an All-America guard in 1910. It is true he was tried at tackle at times, but some one at Cambridge realized that they might spoil an All-America guard in order to make a mediocre tackle, and he was therefore



Thorpe (Carlisle),
Half-back.



Dalton (Navy), Full-back.



1, Hill; 2, Keough; 3, Barr; 4, Shellens; 5, Bell; 6, Dillon; 7, Young; 8, Kelleher; 9, Crawford; 10, Green; 11, Spruance; 12, A. Smith, Coach; 13, Davis, Asst. Mgr.; 14, Mattson; 15, Thayer; 16, Morris; 17, Wolfert; 18, R. Mercer, Capt.; 19, Jourdet; 20, Fündelsen; 21, Kennedy; 22, Marshall; 23, Harrington; 24, Minds, Rolfe, Photo.

UNIVERSITY OF PENNSYLVANIA.

returned to his position at guard. Powerful at interference on the attack, well-built and aggressive, he carried out his promise of the previous year.

Duff of Princeton was, together with Hart, one of the mainstays of the Orange and Black's excellent defensive line: aggressive but not too eager, he generally located the ball with precision, and was a very serious obstacle to the attack of the opponents. He was also quick in breaking through.

Centers—Ketcham of Yale was one of the most reliable centers of the year, with splendid ability to pass and protect his backs, and, in addition to this, by far the most active of the centers in ground-covering, both on attack and defense. He was on the ball like a hound every minute and recovered blocked kicks and fumbles as though he had an uncanny notion of where the ball would be.

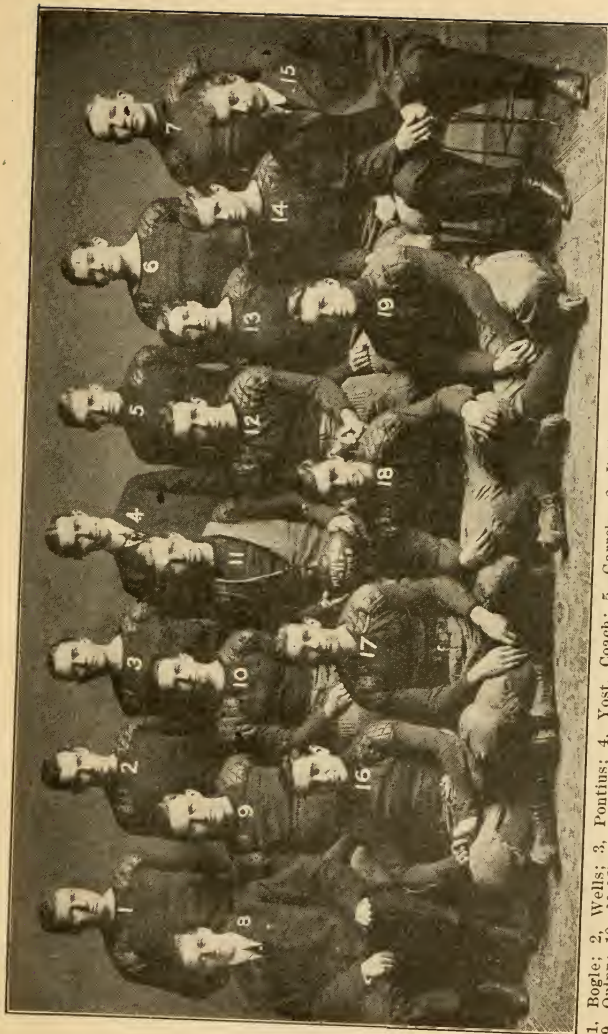
Bluthenthal of Princeton was a close second to Ketcham for the pivotal position and a great asset to Princeton in his defensive work.

Quarters—Howe of Yale, although it was necessary to spare him slightly on account of condition, never failed in the chief games. In the Brown contest he kicked no less than three field goals, and it was his foot which enabled Yale to register the three points against Princeton in their game. More than that, on the slippery field he showed the best ability of any of the backs of either side to run back kicks. He fumbled kicks in the Princeton game, but he could have avoided this if he desired, as he was not called upon to catch the ball, but made desperate attempts on the low ones, hoping to get started for a run back. It was not bad but good foot ball to thus try them.

Backs—Wendell of Harvard, although not as showy in his work as in 1910, and not taking perhaps quite the distances, owing to the support of a weaker line, was nevertheless individually the hardest plunging half-back last year, thick-set, stocky, while not overfast, he was a hard man to stop when once started, and had a peculiar way of wriggling out of the tackle's grasp that was most disconcerting.

Thorpe of the Carlisle Indians was probably one of the most dangerous men to opponents that played in the back-field last year; a good runner on straight runs and wide runs; good at circling the ends; a first-class kicker, and a kicker of placement goals, as well as powerful on the attack, he can be rated at the highest. Then when it came to defense he was equally good, especially being a dangerous man when he went up on the line, as he did occasionally to hurry the opponents' kick.

Dalton of the Navy is a powerful plunger, reliable in every respect, and could spell with Howe on this team as a kicker.



1. Bogle; 2. Wells; 3. Pontius; 4. Yost, Coach; 5. Garrels; 6. Patterson; 7. Kaynor; 8. Learmonth, Student Mgr.; 9. Quinn; 10. McMillan; 11. Conklin, Capt.; 12. Thomson; 13. Meek; 14. Torbet; 15. Kraenzlein, Trainer; 16. Picard; 17. Huebel; 18. Carpell; 19. Craig.

UNIVERSITY OF MICHIGAN.

Other All-America Selections

Omaha Bee—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Devore (West Point); guards, Fisher (Harvard) and Duff (Princeton); center, Bluthenthal (Princeton); quarter-back, Howe (Yale); half-backs, Rosenwald (Minnesota) and Wendell (Harvard); full-back, Dalton (Annapolis).

Dr. H. L. Williams, University of Minnesota—Ends, White (Princeton) and Wells (Michigan); tackles, Hart (Princeton) and Frank (Minnesota); guards, Wakeman (Annapolis) and Robinson (Minnesota); center, Sibert (West Point); quarter-back, Howe (Yale); half-backs, Rosenwald (Minnesota) and Wendell (Harvard); full-back, Philbin (Yale).

New York World—Ends, White (Princeton) and Bomeisler (Yale); tackles, Brown (Annapolis) and Hart (Princeton); guards, Fisher (Harvard) and Duff (Princeton); center, Ketcham (Yale); quarter-back, Howe (Yale); half-backs, Morrison (Vanderbilt) and Dalton (Annapolis); full-back, Wendell (Harvard).

New York Globe—Ends, White (Princeton) and Wells (Michigan); tackles, Hart (Princeton) and Devore (West Point); guards, Buser (Wisconsin) and Howe (Annapolis); center, Ketcham (Yale); quarter-back, Howe (Yale); half-backs, Dalton (Annapolis) and Rosenwald (Minnesota); full-back, Wendell (Harvard).

B. F. Steinel, Sporting Editor Evening Wisconsin—Ends, White (Princeton) and Wells (Michigan); tackles, Hart (Princeton) and Devore (West Point); guards, Fisher (Harvard) and Duff (Princeton); center, Ketcham (Yale); quarter-back, Howe (Yale); half-backs, Dalton (Annapolis) and Wendell (Harvard); full-back, Mercer (Pennsylvania).

Syracuse Post-Standard—Ends, White (Princeton) and Kallett (Syracuse); tackles, Hart (Princeton) and Scully (Yale); guards, Arnold (West Point) and Fisher (Harvard); center, Ketcham (Yale); quarter-back, Moll (Wisconsin); half-backs, Thorpe (Carlisle) and Dalton (Annapolis); full-back, Wendell (Harvard).

Christian Science Monitor, Boston, Mass.—Ends, White (Princeton) and Smith (Harvard); tackles, Hart (Princeton) and Rademacher (Chicago); guards, Duff (Princeton) and Fisher (Harvard); center, Arnold (West Point); quarter-back, Moll (Wisconsin); half-backs, Thorpe (Carlisle) and Wendell (Harvard); full-back, Mercer (Pennsylvania).

ALL-EASTERN SELECTIONS

Baltimore News—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Devore (West Point); guards, Arnold (West Point) and Duff (Princeton); center, Bluthenthal (Princeton); quarter-back, Howe (Yale); half-backs, Dalton (Annapolis) and Wendell (Harvard); full-back, Mercer (Pennsylvania).

Boston Herald—Ends, Smith (Harvard) and White (Princeton); tackles, Hart (Princeton) and Devore (West Point); guards, Fisher (Harvard) and Duff (Princeton); center, Huntington (Harvard); quarter-back, Howe (Yale); half-backs, Thorpe (Carlisle) and Wendell (Harvard); full-back, Mercer (Pennsylvania).

Brooklyn Eagle—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Scully (Yale); guards, Arnold (West Point) and Fisher (Harvard); center, Bluthenthal (Princeton); quarter-back, Sprackling (Brown); half-backs, Dalton (Annapolis) and Wendell (Harvard); full-back, Mercer (Pennsylvania).



1, Powell; 2, H. Wheelock; 3, Lonestar; 4, Warner, Coach; 5, Jordan; 6, Busch; 7, Roberts; 8, Bergie; 9, Newashe;
10, Burd, Capt.; 11, Thorpe; 12, J. Wheelock; 13, Garlow; 14, Arcasa; 15, Sousa; 16, Welch.

CARLISLE INDIAN SCHOOL.

New York Press—Ends, White (Princeton) and Bomeisler (Yale); tackles, Brown (Annapolis) and Hart (Princeton); guards, Arnold (West Point) and Duff (Princeton); center, Ketcham (Yale); quarter-back, Miller (Penn State); half-backs, Dalton (Navy) and Thorpe (Carlisle); full-back, Mercer (Penn.).

W. A. Rafter, Sporting Editor Brooklyn Standard Union—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Devore (West Point); guards, Fisher (Harvard) and Duff (Princeton); center, Ketcham (Yale); quarter-back, Howe (Yale); half-backs, Wendell (Harvard) and Thorpe (Carlisle); full-back, Dalton (Annapolis).

New York Evening World—Ends, White (Princeton) and Bomeisler (Yale); tackles, Devore (West Point) and Hart (Princeton); guards, Fisher (Harvard) and Duff (Princeton); center, Ketcham (Yale); quarter-back, Howe (Yale); half-backs, Wendell (Harvard) and Dalton (Annapolis); full-back, Mercer (Pennsylvania).

Boston Globe—Ends, Smith (Harvard) and White (Princeton); tackles, Hart (Princeton) and Devore (West Point); guards, Fisher (Harvard) and Duff (Princeton); center, Ketcham (Yale); quarter-back, Howe (Yale); half-backs, Wendell (Harvard) and Mercer (Penn.); full-back, Dalton (Navy).

Pittsburgh Sun—Ends, White (Princeton) and Ashbaugh (Brown); tackles, Hart (Princeton) and Scully (Yale); guards, Fisher (Harvard) and Duff (Princeton); center, Bluthenthal (Princeton); quarter-back, Sprackling (Brown); half-backs, Wendell (Harvard) and Thorpe (Carlisle); full-back, Mercer (Pennsylvania).

Philadelphia Inquirer—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Devore (West Point); guards, Arnold (West Point) and Fisher (Harvard); center, Bluthenthal (Princeton); quarter-back, Howe (Yale); half-backs, Dalton (Annapolis) and Wendell (Harvard); full-back, Mercer (Pennsylvania).

Pittsburgh Press—Ends, White (Princeton) and Wells (Michigan); tackles, Scully (Yale) and Brown (Annapolis); guards, Duff (Princeton) and Fisher (Harvard); center, Bluthenthal (Princeton); quarter-back, Sprackling (Brown); half-backs, Wendell (Harvard) and Dalton (Annapolis); full-back, Mercer (Pennsylvania).

Lieutenant Douglas Howard, Head Coach at Annapolis—Ends, Smith (Harvard) and White (Princeton); tackles, Hart (Princeton) and Scully (Yale); guards, Duff (Princeton) and Fisher (Harvard); center, Arnold (West Point); quarter-back, Miller (Penn State); half-backs, Dalton (Annapolis) and Wendell (Harvard); full-back, Thorpe (Carlisle).

Boston Journal—Ends, White (Princeton) and Ashbaugh (Brown); tackles, Hart (Princeton) and Scully (Yale); guards, McDevitt (Yale) and Fisher (Harvard); center, Bluthenthal (Princeton); quarter-back, Sprackling (Brown); half-backs, Mauthe (Penn State) and Wendell (Harvard); full-back, Mercer (Pennsylvania).

New York Evening Telegram—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Devore (West Point); guards, Duff (Princeton) and Fisher (Harvard); center, Ketcham (Yale); quarter-back, Howe (Yale); half-backs, Wendell (Harvard) and Dalton (Annapolis); full-back, Mercer (Pennsylvania).

New York Evening Post—Attack: Ends, Smith (H.), Bomeisler (Y.); tackles, Hart (Pr.), Devore (Army); guards, Fisher (H.), Arnold (Army); center, Bluthenthal (Pr.); quarter-back, Howe (Y.); half-backs, Wendell (H.), Thorpe (Car.); full-back, Hudson (Trin.). Defense: Ends, White (Pr.), Bomeisler (Y.); tackles, Hart (Pr.), Devore (Army); guards, Duff (Pr.), Arnold (Army); center, Ketcham (Y.); quarter-back, Sprackling (B.); half-backs, Dalton (Navy), Baker (Pr.); full-back, Hudson (Trin.).

Philadelphia Press—Ends, White (Princeton) and Very (Penn State); tackles, Hart (Princeton) and Brown (Annapolis); guards, Duff (Princeton) and Arnold (West Point); center, Bluthenthal (Princeton); quarter-back, Sprackling (Brown); half-backs, Thorpe (Carlisle) and Dalton (Annapolis); full-back, Mercer (Pennsylvania).



1, Smith; 2, Frank; 3, Johnson; 4, Aldworth; 5, Hayward; 6, Tobin; 7, Wallinder; 8, Elder; 9, Morrell; 10, McAlmon; 11, Powers; 12, Capron; 13, Stevens; 14, Pickering, Capt.; 15, Rosenwald; 16, Robinson.

UNIVERSITY OF MINNESOTA.

Philadelphia Public Ledger—Ends, Bomeisler (Yale) and White (Princeton); tackles, Hart (Princeton) and Thompson (Ursinus); guards, Fisher (Harvard) and Duff (Princeton); center, Bluthenthal (Princeton); quarter-back, Butler (Cornell); half-backs, Mercer (Pennsylvania) and Thorpe (Carlisle); full-back, Wendell (Harvard).

Charles Chadwick in New York American—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Scully (Yale); guards, Duff (Princeton) and Fisher (Harvard); center, Ketcham (Yale); quarter-back, Howe (Yale); half-backs, Wendell (Harvard) and Thorpe (Carlisle); full-back, Dalton (Annapolis).

Newark Sunday Call—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Scully (Yale); guards, Duff (Princeton) and Fisher (Harvard); center, Bluthenthal (Princeton); quarter-back, Howe (Yale); half-backs, Dalton (Annapolis) and Wendell (Harvard); full-back, Mercer (Pennsylvania).

Newark Evening News—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Scully (Yale); guards, Fisher (Harvard) and Duff (Princeton); center, Bluthenthal (Princeton); quarter-back, Howe (Yale); half-backs, Wendell (Harvard) and Dalton (Annapolis); full-back, Mercer (Pennsylvania).

Philadelphia Evening Bulletin—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Devore (West Point); guards, Duff (Princeton) and Arnold (West Point); center, Galvin (Pittsburgh); quarter-back, Howe (Yale); half-backs, Mercer (Pennsylvania) and Thorpe (Carlisle); full-back, Wendell (Harvard).

Brooklyn Times—Ends, White (Princeton) and Ashbaugh (Brown); tackles, Hart (Princeton) and Brown (Annapolis); guards, Fisher (Harvard) and Duff (Princeton); center, Bluthenthal (Princeton); quarter-back, Miller (Penn State); half-backs, Wendell (Harvard) and Thorpe (Carlisle); full-back, Mercer (Pennsylvania).

Pittsburgh Dispatch—Ends, White (Princeton) and Wagner (Pittsburgh); tackles, Hart (Princeton) and Littlejohn (West Point); guards, Scully (Yale) and Duff (Princeton); center, Bluthenthal (Princeton); quarter-back, Miller (Penn State); half-backs, Thorpe (Carlisle) and Dalton (Annapolis); full-back, Wendell (Harvard).

Pittsburgh Press—Ends, White (Princeton) and Wells (Michigan); tackles, Scully (Yale) and Brown (Annapolis); guards, Duff (Princeton) and Fisher (Harvard); center, Bluthenthal (Princeton); quarter-back, Sprackling (Brown); half-backs, Wendell (Harvard) and Dalton (Annapolis); full-back, Mercer (Pennsylvania).

New York Sun—Ends, Bomeisler (Yale) and White (Princeton); tackles, Hart (Princeton) and Devore (West Point); guards, Fisher (Harvard) and Arnold (West Point); center, Bluthenthal (Princeton); quarter-back, Howe (Yale); half-backs, Dalton (Annapolis) and Hudson (Trinity); full-back, Mercer (Pennsylvania).

New York Herald—Ends, White (Princeton) and Smith (Harvard); tackles, Hart (Princeton) and Scully (Yale); guards, Howe (Annapolis) and Arnold (West Point); center, Bluthenthal (Princeton); quarter-back, Sprackling (Brown); half-backs, Dalton (Annapolis) and Thorpe (Carlisle); full-back, Wendell (Harvard).

New York Tribune—Ends, White (Princeton) and Bomeisler (Yale); tackles, Hart (Princeton) and Elcock (Dartmouth); guards, Duff (Princeton) and Fisher (Harvard); center, Bluthenthal (Princeton); quarter-back, Howe (Yale); half-backs, Dalton (Annapolis) and Wendell (Harvard); full-back, Mercer (Pennsylvania).

New York Mail—Ends, Smith (Harvard) and White (Princeton); tackles, Hart (Princeton) and Brown (Annapolis); guards, Arnold (West Point) and Fisher (Harvard); center, Bluthenthal (Princeton); quarter-back, Miller (Penn State); half-backs, Dalton (Annapolis) and Thorpe (Carlisle); full-back, Mercer (Pennsylvania).



1, Fox; 2, Hale; 3, Davidson; 4, Clark; 5, Guyer; 6, Chesbro; 7, Watson; 8, Davidson; 9, Franklin; 10, Weidenthal; 11, Kelly; 12, Champain; 13, Simpson; 14, Delano; 15, Kelly; 16, Collins; 17, Cromie, Mgr.; 18, Reese; 19, MacDonald; 20, Lawrence; 21, Ivanhoe; 22, Andrews; 23, Pfeiffer; 24, Zeller; 25, Meyers; 26, Trainer; 27, Miller; 28, McIlvaine; 29, Fritz; 30, R. B. Whyte; 31, O'Connor; 32, Blackwell; 33, Hill; 34, Smith; 35, Krogstadt; 36, Doe; 37, Strahan, Asst. Mgr.; 38, Collins; 39, Bache; 40, Williamson; 41, Munn; 42, J. Whyte; 43, Munk, Capt.; 44, O'Rourke; 45, Eylich; 46, Butler.

CORNELL UNIVERSITY, ITHACA, N. Y.

Cross Buck in Washington Times—Ends, Smith (Harvard) and Bomeisler (Yale); tackles, Hart (Princeton) and Englehorn (Dartmouth); guards, Arnold (West Point) and Fisher (Harvard); center, Weems (Annapolis); quarter-back, Howe (Yale); half-backs, Wendell (Harvard) and Baker (Princeton); full-back, Dalton (Annapolis).

Louis A. Drougher in Washington Times—Ends, Bomeisler (Yale) and Smith (Harvard); tackles, Hart (Princeton) and Brown (Annapolis); guards, Fisher (Harvard) and Duff (Princeton); center, Bluthenthal (Princeton); quarter-back, Howe (Yale); half-backs, Mercer (Pennsylvania) and Wendell (Harvard); full-back, Dalton (Annapolis).

ALL-WESTERN SELECTIONS

B. F. Steinel, Sporting Editor Evening Wisconsin—Ends, Wells (Michigan) and Brennan (Marquette); tackles, Buser (Wisconsin) and Conklin (Michigan); guards, Neprud (Wisconsin) and Scruby (Chicago); center, O'Brien (Iowa); quarter-back, Moll (Wisconsin); half-backs, Sauer (Chicago) and Rosenwald (Minnesota); full-back, Thompson (Michigan).

Chicago Evening Post—Ends, Wells (Michigan) and Capron (Minnesota); tackles, Rademacher (Chicago) and Buser (Wisconsin); guards, Scruby (Chicago) and Shonka (Nebraska); center, O'Brien (Iowa); quarter-back, Moll (Wisconsin); half-backs, Sauer (Chicago) and Craig (Michigan); full-back, Rosenwald (Minnesota).

Walter H. Eckersall in Chicago Tribune—Ends, Hoeffel (Wisconsin) and Wells (Michigan); tackles, Conklin (Michigan) and Rademacher (Chicago); guards, Shonka (Nebraska) and Scruby (Chicago); center, Morrell (Minnesota); quarter-back, Moll (Wisconsin); half-backs, Rosenwald (Minnesota) and Sauer (Chicago); full-back, Thompson (Michigan).

San Francisco Examiner—Ends, Hoeffel (Wisconsin) and Wells (Michigan); tackles, Buser (Wisconsin) and Rademacher (Chicago); guards, Shonka (Nebraska) and Scruby (Chicago); center, O'Brien (Iowa); quarter-back, Gill (Indiana); half-backs, Rosenwald (Minnesota) and Sauer (Chicago); full-back, Thompson (Michigan).

L. G. Sullivan, Sporting Editor Chicago Daily News—Ends, Hoeffel (Wisconsin) and Wells (Michigan); tackles, Rademacher (Chicago) and Conklin (Michigan); guards, L. Smith (Minnesota) and Scruby (Chicago); center, O'Brien (Iowa); quarter-back, Moll (Wisconsin); half-backs, Sauer (Chicago) and Rosenwald (Minnesota); full-back, Capron (Minnesota).

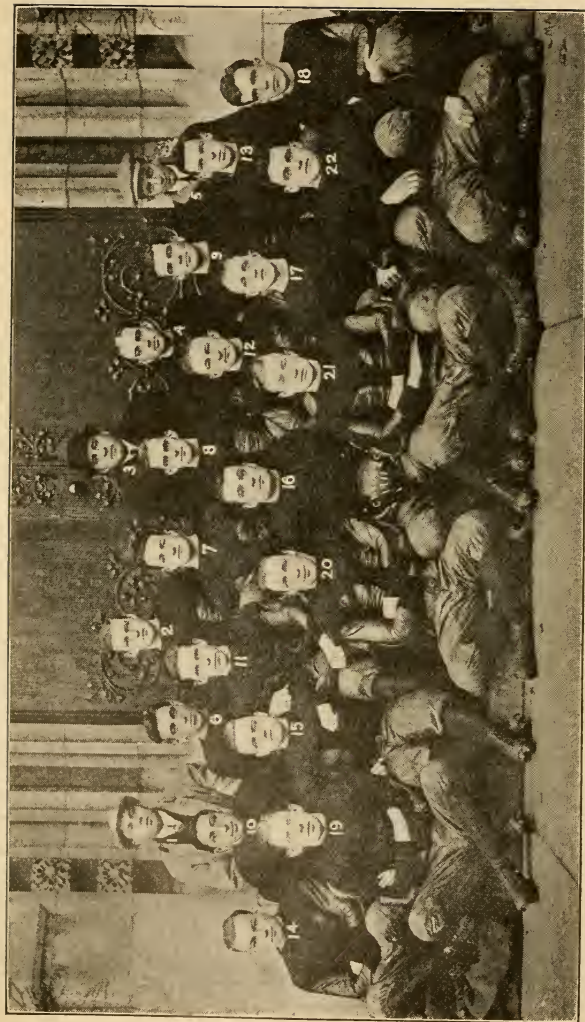
Edward W. Cochrane, Sporting Editor Kansas City (Mo.) Journal—Ends, Hoeffel (Wisconsin) and Wells (Michigan); tackles, Conklin (Michigan) and Shonka (Nebraska); guards, Scruby (Chicago) and Buser (Wisconsin); center, Morrell (Minnesota); quarter-back, Moll (Wisconsin); half-backs, Frank (Nebraska) and Craig (Michigan); full-back, Thompson (Michigan).

By G. W. Axelson, Sporting Editor Chicago Record-Herald—Ends, Tobin (Minnesota) and Wells (Michigan); tackles, Buser (Wisconsin) and Conklin (Michigan); guards, Scruby (Chicago) and Belting (Illinois); center, O'Brien (Iowa); quarter-back, Moll (Wisconsin); half-backs, Craig (Michigan) and Rosenwald (Minnesota); full-back, Sauer (Chicago).

By Edgar L. Shave and John L. Johnson in St. Paul Daily News—Ends, Wells (Michigan) and Rodney (Notre Dame); tackles, Shonka (Nebraska) and Frank (Minnesota); guards, L. Smith (Minnesota) and Robinson (Minnesota); center, O'Brien (Iowa); quarter-back, Moll (Wisconsin); half-backs, Rosenwald (Minnesota) and Stevens (Minnesota); full-back, Capron (Minnesota).

ALL-CONFERENCE SELECTIONS

Chicago Evening Post—Ends, Tobin (Minnesota) and Capron (Minnesota); tackles, Rademacher (Chicago) and Buser (Wisconsin); guards, Scruby (Chicago) and Belting (Illinois); center, O'Brien (Iowa); quarter-back, Moll (Wisconsin); half-backs, Gillette (Wisconsin) and Sauer (Chicago); full-back, Rosenwald (Minnesota).



1, Steffen; 2, Goettler; 3, A. A. Stagg; 4, Freeman; 5, Johnson; 6, Canning; 7, Scruby; 8, Norgren; 9, Davenport; 10, Harris; 11, Kennedy; 12, Pierce; 13, Sellers; 14, Lawler; 15, Fonger; 16, Rademacher, Capt.; 17, Goddard; 18, Payne; 19, Whiting; 20, Sauer; 21, Kassulker; 22, Carpenter.

Martyn, Photo.

UNIVERSITY OF CHICAGO.

San Francisco Examiner—Ends, Hoeffel (Wisconsin) and Oliver (Illinois); tackles, Buser (Wisconsin) and Rademacher (Chicago); guards, Smith (Minnesota) and Scruby (Chicago); center, O'Brien (Iowa); quarter-back, Gill (Indiana); half-backs, Rosenwald (Minnesota) and Sauer (Chicago); full-back, Capron (Minnesota).

By G. W. Axelson, Sporting Editor Chicago Record-Herald—Ends, Tobin (Minnesota) and Hoeffel (Wisconsin); tackles, Buser (Wisconsin) and Rademacher (Chicago); guards, Scruby (Chicago) and Belting (Illinois); center, O'Brien (Iowa); quarter-back, Moll (Wisconsin); half-backs, Sauer (Chicago) and Rosenwald (Minnesota); full-back, Capron (Minnesota).

By Edgar L. Shave and John L. Johnson in St. Paul Daily News—Ends, Ofstie (Wisconsin) and Scruby (Chicago); tackles, Buser (Wisconsin) and Frank (Minnesota); guards, Smith (Minnesota) and Robinson (Minnesota); center, O'Brien (Iowa); quarter-back, Moll (Wisconsin); half-backs, Rosenwald (Minnesota) and Stevens (Minnesota); full-back, Capron (Minnesota).

MISCELLANEOUS SELECTIONS

All-Western Pennsylvania Collegiate Eleven (Pittsburgh Chronicle)—Ends, Wagner (Pittsburgh) and Very (Penn State); tackles, Feightner (Pittsburgh) and Engle (Penn State); guards, Leahy (Pittsburgh) and Bebout (Penn State); center, Galvin (Pittsburgh); quarter-back, Miller (Penn State); half-backs, Brown (Pittsburgh) and Tibbens (W. and J.); full-back, Mauthe (Penn State).

All-Western Pennsylvania Scholastic Eleven (Pittsburgh Leader)—Ends, Bailey (Shadyside) and Balph (Wilkinsburg High); tackles, Wesbecher (Greensburg High) and McCandless (Shadyside); guards, Shapira (East Liberty Academy) and Soppitt (Greensburg High); center, Fraunhelm (Shadyside); quarter-back, Glick (Pittsburgh High); half-backs, McClung (Wilkinsburg High) and Jones (Greensburg High); full-back, Gass (Pittsburgh High).

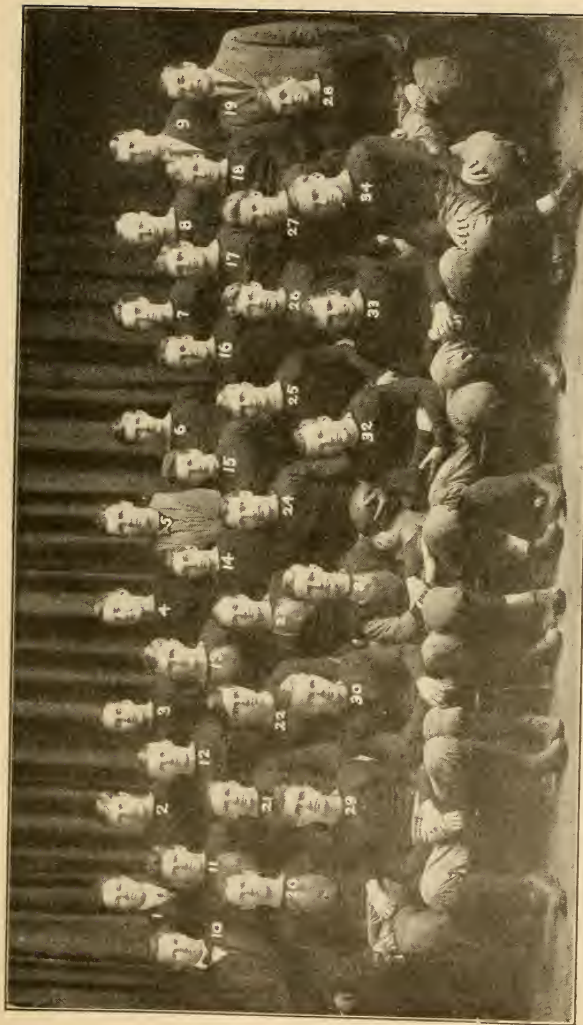
All-Western Pennsylvania Collegiate Eleven (Pittsburgh Leader)—Ends, Wagner (Pittsburgh) and Very (Penn State); tackles, Tibbens (W. and J.) and Harlowe (Penn State); guards, Blair (Pittsburgh) and Bebout (Penn State); center, Galvin (Pittsburgh); quarter-back, Miller (Penn State); half-backs, Dewar (Pittsburgh) and Brown (Pittsburgh); full-back, Mauthe (Penn State).

All-Western Pennsylvania Scholastic Eleven (Pittsburgh Dispatch)—Ends, Bailey (Shadyside) and Moser (Greensburg High); tackles, Wesbecher (Greensburg High) and McCandless (Shadyside); guards, Shapira (East Liberty Academy) and Soppitt (Greensburg High); center, Fraunhelm (Shadyside); quarter-back, Glick (Pittsburgh High); half-backs, McClung (Wilkinsburg High) and Wolk (Shadyside); full-back, Gass (Pittsburgh High).

All-Western Pennsylvania Scholastic Eleven (Pittsburgh Gazette-Times)—Ends, Moser (Greensburg High) and Jones (Greensburg High); tackles, Wesbecher (Greensburg High) and Gass (Pittsburgh High); guards, Shapira (East Liberty Academy) and Hockensmith (Kiski); center, Croushore (Pittsburgh High); quarter-back, Morris (Kiski); half-backs, Scheren (Kiski) and Glick (Pittsburgh High); full back, McCreight (Kiski).

All-Western Pennsylvania Collegiate Eleven (Pittsburgh Press)—Ends, Very (Penn State) and Wagner (Pittsburgh); tackles, Blair (Pittsburgh) and Tibbens (W. and J.); guards, Stevenson (Pittsburgh) and Engle (Penn State); center, Galvin (Pittsburgh); quarter-back, Miller (Penn State); half-backs, Dewar (Pittsburgh) and Brown (Pittsburgh); full-back, Mauthe (Penn State).

All-Florida Eleven (by Y. A. "Pee Wee" Forsythe of Clemson College, in Florida Times-Union)—Ends, Bulz (U. of Florida) and McCord (Columbia College); tackles Bullock (U. of Florida) and Kenningham (Columbia College); guards, Baker (U. of Florida) and Coarkey (U. of Florida); center and captain, Stover (U. of Florida); quarter-back, Morgan (Columbia College); half-backs, Taylor (U. of Florida) and Reddin (Columbia College); full-back, Tenney (U. of Florida).



1, Lake; 2, Lange; 3, Samp; 4, Van Gent; 5, Pierce; 6, Dieckman; 7, Van Riper; 8, Skinner; 9, Wilce; 10, Tris-
tram; 11, Tandberg; 12, Bright; 13, Roberts; 14, Davis; 15, Powell; 16, Neprud; 17, Macmillan; 18, Wild; 19, Richards;
20, Chambers; 21, Heymann; 22, Pollock; 23, Gillette; 24, Ruser; 25, Branstad; 26, Ofstie; 27, Gilbert; 28, Butler;
29, Castle; 30, Alexander; 31, Moll; 32, Hoefel; 33, Hayes; 34, Torney.

Thomas, Photo.

UNIVERSITY OF WISCONSIN.

Buffalo All-High School Eleven (by G. W. Calhoun)—First team—Ends, Likens (Lafayette) and Barnes (Technical); tackles, Freeman (Masten Park) and Smithson (Lafayette); guards, Robertson (Technical) and Forrester (Masten Park); center, Betts (Nichols); quarter-back, Holbrook (Central); half-backs, Purtil (Masten Park) and Edmunds (Lafayette); full-back, Bleich (Central); utility, Hoefner (Central). Second Team—Ends, Hillery (Central) and T. Sullivan (Masten Park); tackles, Case (Lafayette) and Filbrick (Nichols); guards, Ryan (Central) and Ryther (Technical); center, Neu (Masten Park); quarter-back, Putnam (Nichols); half-backs, Walsh (Technical) and Muckler (Central); full-back, Adams (Lafayette); utility, Kelley (Lafayette).

All Western Pennsylvania Collegiate Eleven (Pittsburgh Dispatch)—Ends, Wagner (Pittsburgh) and Very (Penn State); tackles, Tibbens (W. and J.) and Harlowe (Penn State); guards, Blair (Pittsburgh) and Bebout (Penn State); center, Galvin (Pittsburgh); quarter-back, Miller (Penn State); half-backs, Dewar (Pittsburgh) and Brown (Pittsburgh); full-back, Mauthe (Penn State).

All-Pacific Northwestern Conference Eleven (by Roscoe Fawcett)—First team—Ends, Enberg (Oregon Agricultural) and Sutton (Washington); tackles, Bliss (Washington) and Patton (Washington); guards, Laird (Washington State) and Bailey (Oregon); center, Kellogg (Oregon); quarter-back, Coyle (Washington); half-backs, Main (Oregon) and Mucklestone (Washington); full-back, Niles (Whitman). Second team—Ends, Grimm (Washington) and Bradshaw (Oregon); tackles, Fishback (Washington State) and Neill (Whitman); guards, Christman (Oregon Agricultural) and J. Harter (Washington State); center, Carlson (Oregon Agricultural); quarter-back, Latourette (Oregon); half-backs, Wand (Washington) and Perkins (Idaho); full-back, Sparger (Washington).

All-South Atlantic Eleven (Stanley T. Milliken in Washington Post)—Ends, Bergin (Georgetown) and Hegarty (Georgetown); tackles, Hart (Georgetown) and Wymard (Georgetown); guards, Carter (Virginia) and Bryant (Georgetown); center, Woods (Virginia); quarter-back, Todd (Virginia); half-backs, Costello (Georgetown) and Fury (Georgetown); full-back, Robertson (N. C. A. and M.).

All-South Atlantic Eleven (by H. C. Byrd in Washington Star)—Ends, Hegarty (Georgetown) and Selfert (N. C. A. and M.); tackles, Wymard (Georgetown) and Hart (Georgetown); guards, Floyd (N. C. A. and M.) and Carter (Virginia); center, Gibbs (V. P. I.); quarter-back, Sitterding (Georgetown); half-backs, Fury (Georgetown) and Costello (Georgetown); full-back, Robertson (N. C. A. and M.).

All-South Atlantic Eleven (by Thomas Kirby in Washington Times)—Ends, Hegarty (Georgetown) and Bergin (Georgetown); tackles, Hart (Georgetown) and Wymard (Georgetown); guards, Carter (Virginia) and Floyd (N. C. A. and M.); center, Cunniff (Georgetown); quarter-back, Costello (Georgetown); half-backs, Fury (Georgetown) and Todd (Virginia); full-back, White (Georgetown).

Greater New York All-Scholastic Eleven (New York Press)—Ends, Du Temple (Commercial) and Kear (Commerce); tackles, White (DeWitt Clinton) and Davis (DeWitt Clinton); guards, Dingwall (Manual) and McKay (DeWitt Clinton); center, Cook (Manual); quarter-back, Tow (Commerce); half-backs, Stieglitz (Boys' High) and Blodgett (Commerce); full-back, Driggs (Adelphi).

Greater New York All-Scholastic Eleven (New York Herald)—Ends, Wigdor (Morris) and Kear (Commerce); tackles, White (Clinton) and Byrne (Erasmus); guards, Dingwall (Manual) and McKay (Clinton); center, Cook (Manual); quarter-back, Hughes (Commercial); half-backs, Stieglitz (Boys' High) and Onley (Commercial); full back, Blodgett (Commerce).

Greater New York All-Scholastic Eleven (New York World)—Ends, Telfer (DeWitt Clinton) and Kear (Commerce); tackles, Kleinert (Poly Prep) and Byrne (Erasmus); guards, Dingwall (Manual) and White (DeWitt Clinton); center, Cook (Manual); quarter-back, Hughes (Commercial); half-backs, Stieglitz (Boys' High) and Blodgett (Commerce) full-back, Driggs (Adelphi).



1, Lindgren, Coach; 2, Watson; 3, Rudderham, Trainer; 4, Bauer, Mgr.; 5, Thompson; 6, Hall, Coach; 7, Woolston; 8, Carter; 9, Rowe; 10, Prince; 11, Hall; 12, P. Belting; 13, Dillon; 14, Merriman; 15, Seler; 16, Renne, Photo. Oliver; 18 H. Belting; 19, Davis.

UNIVERSITY OF ILLINOIS.

Greater New York All-Scholastic Eleven (Brooklyn Eagle)—Ends, Gleason (Poly Prep) and Dietrich (Adelphi); tackles, Kleinert (Poly Prep) and Byrne (Erasmus); guards, Dingwall (Manual) and Conroy (Boys' High); center, Cook (Manual); quarter-back, Du Tremby (Poly Prep); half-backs, Onley (Commercial) and Stieglitz (Boys' High); full-back, Driggs (Adelphi).

Greater New York All-Scholastic Eleven (Evening Telegram)—Ends, Wigdor (Morris) and Kear (Commerce); tackles, Byrne (Erasmus) and White (DeWitt Clinton); guards, Dingwall (Manual) and McKay (DeWitt Clinton); center, Greenburg (DeWitt Clinton); quarter-back, Tow (Commerce); half-backs, Stieglitz (Boys' High) and Blodgett (Commerce); full-back, Driggs (Adelphi).

Greater New York All-Scholastic Eleven (New York Evening World)—Ends, Telfer (DeWitt Clinton) and Kear (Commerce); tackles Byrne (Erasmus) and Esselstyn (Manual); guards, Dingwall (Manual) and White (DeWitt Clinton); center, Cook (Manual); quarter-back, Tow (Commerce); half-backs, Stieglitz (Boys' High) and Blodgett (Commerce); full-back, Blenio (Commerce).

Greater New York All-Scholastic Eleven (New York Tribune)—Ends, Telfer (DeWitt Clinton) and Kear (Commerce); tackles, Byrne (Erasmus Hall) and Esselstyn (Manual); guards, Dingwall (Manual) and White (DeWitt Clinton); center, Cook (Manual); quarter-back, Tow (Commerce); half-backs, Stieglitz (Boys' High) and Blodgett (Commerce); full-back, Blenio (Commerce).

Manhattan All-Scholastic Eleven (by Nat Fleischer)—Ends, Wigdor (Morris) and Kear (Commerce); tackles, White (DeWitt Clinton) and Davis (DeWitt Clinton); guards, Kelleher (Commerce) and McKay (DeWitt Clinton); center, Greenberg (DeWitt Clinton); quarter-back, Tow (Commerce); half-backs, Moore (DeWitt Clinton) and Blodgett (Commerce); full-back, Blenio (Commerce).

Brooklyn All-Scholastic Eleven—Ends, Du Temple (Commercial) and Blackman (Adelphi); tackles, Byrne (Erasmus) and Kleinert (Poly Prep); guards, Dingwall (Manual) and Conroy (Boys' High); center, Cook (Manual); quarter-back, Hughes (Commercial); half-backs, Onley (Commercial) and Stieglitz (Boys' High); full-back, Driggs (Adelphi).

District of Columbia All-High School Eleven (by Thomas Kirby in Washington Times)—Ends, Dyson (Central) and Eckendorf (Technical); tackles, King (Central) and Oberlin (Central); guards, Jones (Central) and Chamberlain (Central); center, Stokes (Central); quarter-back, Morris (Technical); half-backs, Van Dyne (Central) and Reuter (Central); full-back, Hamilton (Central).

All-Detroit High School Eleven (Detroit News)—Ends, Paterson (Central) and Bovill (Central); tackles, Kennedy (Eastern) and Rumler (Eastern); guards, Drew (Eastern) and Peacock (Central); center, Warner (Central); quarter-back, Clark (Central); half-backs, Powers (D.U.S.) and Forbush (Central); full-back, Ball (Eastern).

All-Detroit High School Eleven (Detroit Journal)—Ends, Paterson (Central) and Bovill (Central); tackles, Smith (Central) and Duffie (Central); guards, Schlegelmilch (Central) and Peacock (Central); center, Warner (Central); quarter-back, Clark (Central); half-backs, Powers (D.U.S.) and Fenton (Central); full-back, Forbush (Central).

All-Detroit High School Eleven (Detroit Times)—Ends, Paterson (Central) and Bovill (Central); tackles, Moesta (Eastern) and Duffie (Central); guards, Schlegelmilch (Central) and Cody (D.U.S.); center, Warner (Central); quarter-back, Clark (Central); half-backs, Powers (D.U.S.) and Gregg (D.U.S.); full-back, Milroy (Central).

All-California Eleven (by Albert G. Waddell)—Ends, Bonnell (Redlands) and Crawford (Pomona); tackles, Landreth (Occidental) and Kepner (Pomona); guards, Henderson (Whittier) and Ash (Pomona); center, Gillette (Pomona); quarter-back, Seay (Occidental); half-backs, Brooks (Pomona) and Shutt (Pomona); full-back, Lutz (Pomona).



1, Fisher; 2, Derr; 3, Metcalf; 4, Theller; 5, Anderson; 6, Leonard; 7, Savage, Graduate Mgt.; 8, Haas; 9, Hubbard;
 10, MacDaniels, Capt.; 11, Stimson; 12, Young; 13, Gray, Coach; 14, Nichols, Asst. Coach; 15, Gray; 16, Latourette;
 17, Pyle; 18, Kirsner; 19, Blue, Mgt.; 20, Cowan; 21, Kerr. Rice, Photo.

OBERLIN COLLEGE.

All-Southwestern Eleven (by Capt. H. E. Van Surdam)—Ends, Roletti (Arizona) and Boat (Aggies); tackles, Johnson (El Paso Military Institute) and Hamilton (U. of New Mexico); guards, L. Baldwin (E.P.M.I.) and Classon (Roswell); center, Quesenberry (Aggies); quarter-back, Chenoweth (E.P.M.I.); half-backs, McElroy (Arizona) and Bausman (Aggies); full-back, Lohman (Aggies).

All-Iowa Eleven (by R. F. Seymour, Iowa State Teachers College)—Ends, Chappell (Ames) and Lattimer (Ames); tackles, Rutledge (Ames) and Frye (Teachers College); guards, Trickey (Iowa) and Hanson (Iowa); center, O'Brien (Iowa); quarter-back, West (Cornell); half-backs, Simons (Drake) and Kramm (Cornell); full-back, Murphy (Iowa).

All-Illinois Intercollegiate Athletic Association Eleven (by Glenn Clark, William and Vashti College)—Ends, A. Dunsmore (Lake Forest) and Evans (Millikin); tackles, Hartman (Knox) and Ghormley (Monmouth); guards, Yoder (Millikin) and Carlstrom (Knox); center, Barclay (Knox); quarter-back, West (Lake Forest); half-backs, Smith (Lake Forest) and Clark (William and Vashti); full-back, McMurray (Lincoln).

All-Texas Eleven (by J. Burton Rix, Dartmouth)—Ends, Perry (U. of Texas) and Woodhull (U. of Texas); tackles, Barnes (A. and M.) and Ramsdell (U. of Texas); guards, Cretcher (A. and M.) and Hooker (A. and M.); center, Henry (Baylor); quarter-back, Kirkpatrick (U. of Texas); half-backs, McHenry (Southwestern) and Puett (U. of Texas); full-back, Hohn (A. and M.).

All-Missouri Valley Conference Eleven (by foot ball officials in St. Louis Republic)—Ends, Chappell (Ames) and Chauner (Nebraska); tackles, McCormick (Drake) and Shonka (Nebraska); guards, Hornberger (Nebraska) and Elliott (Nebraska); center, Wilson (Missouri); quarter-back, Warner (Nebraska); half-backs, Nipher (Washington University) and O. Frank (Nebraska); full-back, Ammons (Kansas).

All-Missouri Eleven (by E. A. Remley)—Ends, Slek (St. Louis University) and E. Stradtherr (St. Louis University); tackles, Houston (Missouri) and Hastings (Missouri); guards, Howe (St. Louis University) and E. Anderson (Missouri); center, Wilson (Missouri); quarter-back, Maguire (St. Louis University); half-backs, Dexter (Missouri) and Painter (St. Louis University); full-back, Nipher (Washington).

All-South Atlantic Eleven (by Stanley T. Milliken in Washington Post)—Ends, Bergin (Georgetown) and Hegarty (Georgetown); tackles, Hart (Georgetown) and Wymard (Georgetown); guards, Carter (Virginia) and Bryant (Georgetown); center, Woods (Virginia); quarter-back, Todd (Virginia); half-backs, Costello (Georgetown) and Fury (Georgetown); full-back, Robertson (North Carolina A. and M.).

All-Interacademic Selection (Philadelphia Evening Telegraph)—Ends, Murdock (Episcopal) and Lippincott (Germantown); tackles, Pepper (Episcopal) and Perrott (Friends' Central); guards, Perry (Germantown) and Chandler (Episcopal); center, Butterworth (Germantown); quarter-back, Johnstone (Penn Charter); half-backs, Tibbott (Germantown) and Samuels (Episcopal); full-back, Harris (Episcopal).

All-South Atlantic Eleven (by W. A. Lambeth, University of Virginia)—Ends, Dodson (Johns Hopkins) and Hegarty (Georgetown); tackles, Wymard (Georgetown) and Hart (Georgetown); guards, Bryant (Georgetown) and Carter (Virginia); center, Wood (Virginia); quarter-back, Todd (Virginia); half-backs, Fury (Georgetown) and Costello (Georgetown); full-back, Robertson (North Carolina A. and M.).

All-Northwest Eleven (Spokane Spokesman-Review)—Ends, Grimm (Univ. of Washington) and Sutton (Univ. of Washington); tackles, Bailey (Univ. of Oregon) and Bliss (Univ. of Washington); guards, Griffiths (Univ. of Washington) and Neill (Whitman College); center, Harter (Washington State College); quarter-back, Cove (Univ. of Washington); half-backs, Mucklestone (Univ. of Washington) and Main (Univ. of Oregon); full-back, Niles (Whitman College).



1, Trickey; 2, Kellogg, Ath. Dir.; 3, Alexander; 4, Hanson; 5, Jimmy Barry; 6, O'Brien; 7, Hawley, Coach; 8, Ney;
 9, Penningroth; 10, VonLackum; 11, Baird; 12, Murphy, Capt.; 13, Curry; 14 McGinnis; 15, Meloy; 16, Mascot.
 STATE UNIVERSITY OF IOWA, IOWA CITY, IOWA.

All-Nebraska Eleven (by A. F. Holste)—Ends, Marvel (Hastings) and Paulson (Bellevue); tackles, Parker (Hastings) and Bronson (Doane); guards, Bonderson (Bellevue) and Swanson (Grand Island); center, Burford (Kearney Normal); quarter-back, Wilkinson (Doane); half-backs, Chamberlain (Wesleyan) and Carrig (Kearney Normal); full-back, McCandless (Wesleyan).

All-Missouri Eleven (by John R. Bender)—Ends, Shuck (Missouri) and Morrell (Washington); tackles, T. Stradtherr (St. Louis) and Moran (St. Louis); guards, Hastings (Missouri) and Schloemer (St. Louis); center, Hiphery (St. Louis); quarter-back, Maguire (St. Louis); half-backs, Nipher (Washington) and Zachritz (St. Louis); full-back, Knobel (Missouri).

All-Illinois Minor College Eleven (by Coach Ashmore, Millikin University)—Ends, Evans (Millikin) and Ryan (Shurtleff); tackles, Yoder (Millikin) and Feiker (Wesleyan); guards, Heffernan (Wesleyan) and Faubernach (Charleston Normal); quarter-back, West (Lake Forest); half-backs, Smith (Lake Forest) and Gates (Knox); full-back, McMurray (Lincoln).

All-Ohio Eleven (by Robert C. Belser in Cincinnati Enquirer)—Ends, Little (Wesleyan) and Gray (Oberlin); tackles, Barricklow (Ohio State) and Hutchison (Wesleyan); guards, Raymond (Ohio State) and Portmann (Reserve); center, McDaniels (Oberlin); quarter-back, Roby (Case); half-backs, Heuck (Cincinnati) and Stimson (Oberlin); full-back, Thomssen (Wesleyan).

All-Missouri Eleven (by C. E. McBride, Kansas City Star)—Ends, Adams (Central) and Pearis (Missouri Wesleyan); tackles, Elsnor (Westminster) and Jones (Wentworth); guards, Rouse (Kirksville Normal) and Israel (Kirksville Normal); center, Moorman (William Jewell); quarter-back, Coe (Missouri Wesleyan); half-backs, Martin (William Jewell) and Hamilton (Westminster); full-back, Van Dyke (Westminster).

All-Missouri Valley Eleven (by C. E. McBride, Kansas City Star)—Ends, Chappell (Ames) and Chauner (Nebraska); tackles, McCormick (Drake) and Shonka (Nebraska); guards, Hornberger (Nebraska) and Elliott (Nebraska); center, Wilson (Missouri); quarter-back, Warner (Nebraska); half-backs, O. Frank (Nebraska) and Nipher (Washington Univ.); full-back, Ammons (Kansas).

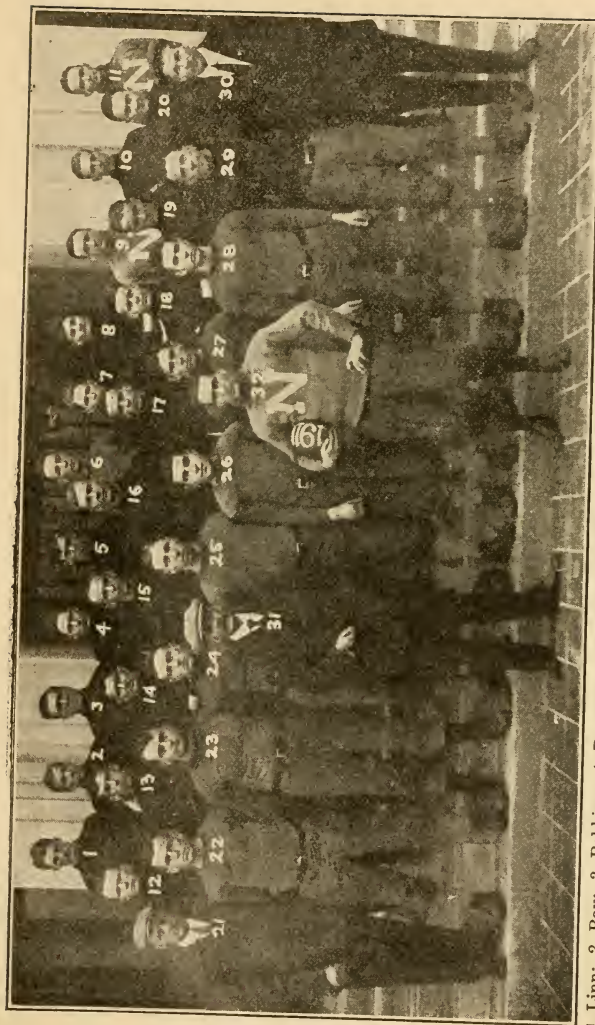
All-Detroit Preparatory School Eleven (by W. Raymond Lane, Sporting Editor Detroit Times)—Ends, Paterson (Central) and Boville (Central); tackles, Moesta (Eastern) and Duffy (Central); guards, Schelgelmilch (Central) and Cody (D.U.S.); center, Warner (Central); quarter-back, Clark (Central); half-backs, Power (D.U.S.) and Gregg (D.U.S.); full-back, Milroy (Central).

All-Kansas Eleven (by C. E. McBride, Kansas City Star)—Ends, Solter (Fairmount) and Capps (Baker); tackles, Entz (Fairmount) and Holmes (Aggies); guards, Bishop (Washburn) and Brown (St. Mary's); center, Phelps (Aggies); quarter-back, Patton (Fairmount); half-backs, Schabinger (Emporia Coll.) and Frazier (Emporia); full-back, Dalton (Baker).

All-Southern Eleven (by Nathan P. Stauffer in Collier's Weekly)—Ends, Walton (Mississippi) and Gillem (Sewanee); tackles, Freeland (Vanderbilt) and Parker (Mississippi); guards, Bonner (Auburn) and Mills (Mississippi A. and M.); center, Morgan (Vanderbilt); quarter-back, Morrison (Vanderbilt); half-backs, Shields (Mississippi) and Hardage (Vanderbilt); full-back, McWhorter (Georgia).

All-Ohio Eleven (by Fred. H. Sypher, Sporting Editor Cleveland Press)—Ends, Kipka (Case) and Axtell (Kenyon); tackles, Snider (Reserve) and Barricklow (Ohio State); guards, Hubbard (Oberlin) and Weller (Case); center, McDaniels (Oberlin); quarter-back, Roby (Case); half-backs, Sheppard (Wesleyan) and Rupp (Denison); full-back, Thomssen (Wesleyan).

All-Ohio Conference Eleven (by Xen Scott and Tom Terrell in the Cleveland Leader)—Ends, Kipka (Case) and Hanley (Reserve); tackles, Hutchison (Wesleyan) and Barricklow (State); guards, Hubbard (Oberlin) and Weller (Case); center, McDaniels (Oberlin); quarter-back, Roby (Case); half-backs, Sheppard (Wesleyan) and Stimson (Oberlin); full-back, Snider (Reserve).



1, Linn; 2, Ray; 3, Robbins; 4, Dysart; 5, Fletcher; 6, Pierce; 7, Woodin; 8, Mortenson; 9, Johnson; 10, Burkhart;
 11, McPherrin; 12, McCosh; 13, Campbell; 14, Gruhn; 15, Lamke; 16, Wandrack; 17, Scanlan; 18, Shepard; 19, Cole;
 20, Gleason; 21, Johnson, Asst. Coach; 22, Gibson; 23, Dewhurst; 24, Ackerburg; 25, Bedell; 26, Cohen; 27, Wells;
 28, Ralston; 29, Hedge; 30, Robinson, Trainer; 31, C. E. Hammett, Coach; 32, Reese, Capt.
 NORTHWESTERN UNIVERSITY, EVANSTON, ILL.

All-St. Paul Eleven (Daily News)—Ends, Devinne (Mechanic Arts) and Tomasek (Central); tackles, Ellerbee (Mechanic Arts) and Warren (Central); guards, Anderson (Mechanic Arts) and Johnson (Mechanic Arts); center, Reed (Mechanic Arts); quarter-back, Jones (Mechanic Arts); half-backs, Townsend (Central) and Culligan (Central); full-back, Stickney (Central).

All-Ohio Eleven (Ohio State Journal)—Ends, Gray (Oberlin) and Littick (Wesleyan); tackles, Barricklow (State) and Hutchison (Wesleyan); guards, Portmann (Reserve) and Raymond (State); center, McDaniels (Oberlin); quarter-back, Roby (Case); half-backs, Stimson (Oberlin) and Rupp (Denison); full-back, Thomssen (Wesleyan).

All-Ohio Eleven (by H. A. Miller in Columbus Dispatch)—Ends, Littick (Wesleyan) and Snider (Western Reserve); tackles, Barricklow (Ohio State) and Hutchison (Ohio Wesleyan); guards, Parsons (Case) and Raymond (Ohio State); center, McDaniels (Oberlin); quarter-back, Roby (Case); half-backs, Stimson (Oberlin) and Baker (Miami); full-back, Thomssen (Ohio Wesleyan).

Cook County High School All-Star Eleven (by Kellogg M. Patterson)—Ends, Barrett (Oak Park) and Pollard (Lane Tech.); tackles, Shank (Hyde Park) and Cotter (Oak Park); guards, Alberts (Wendell Phillips) and Pressnell (Lane Tech.); center, Wanzer (Oak Park); quarter-back, Macomber (Oak Park); half-backs, Russell (Oak Park) and McDonnell (Lane Tech.); full-back, Rice (Oak Park).

All-Southern California Eleven (by Owen R. Bird, Sporting Editor Times, Los Angeles, Cal.)—Ends, Dill (Occidental) and Wight (Pomona); tackles, Henderson (Whittier) and Smart (Occidental); guards, Sanford (Pomona) and Jones (Occidental); center, Gillette (Pomona); quarter-back, Seay (Occidental); half-backs, Shutt (Pomona) and Brooks (Pomona); full-back, Lutz (Pomona).



1, Jones, Asst. Coach; 2, Horr, Coach; 3, Nicol, Mgr.; 4, Dr. Lofan; 5, Clark, Trainer; 6, Ussner; 7, Price; 8, Miles; 9, Taylor; 10, Purdy; 11, Lubker; 12, French; 13, Freygang; 14, Leaming; 15, Hutchinson; 16, Shenefield; 17, Berns; 18, Glossup; 19, Ruby; 20, Ball; 21, Ruffner; 22, Winston; 23, Olphant; 24, Tavey, Capt.; 25, Ogan; 26, Miller.

PURDUE UNIVERSITY, LAFAYETTE, IND.

Some Representative Teams and Their Work in 1911

HARVARD—YALE.

The Harvard-Yale game was played at Cambridge under somewhat slippery conditions of field, due to the rain of the previous day leaving the soil somewhat greasy, although everything had been done that was possible to give a fair footing to the players. The game seesawed up and down, Yale having a chance fairly early in the game to score and Harvard later having a similar chance for a field kick. The punting on both sides, when relieving the goal, was strong, but neither side could secure a sufficient advantage to become dangerous, and the game ended just as had the game the year before, without score by either side.

PRINCETON—YALE.

This game was played on a field of mud and slime, which caused the players to become almost unrecognizable after a few plunges. Yale was considerably stronger in the running game and in the early part had the play in Princeton's territory, when a miss of the snapback by the Yale full-back resulted in a fumble, and White, the Princeton end, who had made a similar play in the Princeton-Harvard game, secured the ball and ran two-thirds the length of the field, was tackled by the Yale captain just outside the goal, but slid over for a touchdown, which was converted into a goal. Yale later secured a field goal and during the latter part of the game had the play largely in Princeton's territory, but Princeton's defense was too strong for further scoring, and the game resulted in a victory for Princeton by the score of 6 to 3.

HARVARD—PRINCETON.

For the first time since 1896 Harvard scheduled a game with Princeton. The score in 1896 was 12 to 0 in Princeton's favor, but last year the indications seemed to be that Harvard would triumph. Princeton, however, put up the best game her team had played up to that point in the season, the defense being particularly good. White, the Princeton end, romped away with a touchdown from a blocked kick, running two-thirds the length of the field, a performance which he repeated in the Yale game. Harvard later scored a touchdown, but also made a safety, so that the final score was 8 to 6 in favor of Princeton.

PRINCETON—DARTMOUTH.

The Princeton-Dartmouth game, which had resulted in a victory for Princeton by the score of 6 to 0 in 1910, proved a most stubborn contest, each side becoming threatening at times, but not being able to secure the necessary score. Finally, Princeton had an opportunity for a long field kick, but the ball was kicked low. Just, however, as the danger for Dartmouth seemed averted, the ball, which was running along the ground, struck on its end and took a bound over the goal bar, thus by the rules scoring a field goal and giving Princeton the victory by the score of 3 to 0.



1, Hunt; 2, Fleming; 3, Davis; 4, Leonard; 5, Sheldon, Coach; 6, Cunningham, Asst. Coach; 7, Trout; 8, Loop; 9, Whitaker; 10, C. Davis; 11, Strickland, Trainer; 12, King; 13, Messick; 14, Gill, Capt.; 15, M. Davis; 16, Coleman. Morris, Photo.

INDIANA UNIVERSITY, BLOOMINGTON, IND.

PENNSYLVANIA—CORNELL.

The Pennsylvania-Cornell game promised in its early part to be a closer contest than the game of the year before, for although Pennsylvania took the lead, Cornell crept up until it looked as if it might be a very close thing. In the last period, however, Pennsylvania now having secured a lead, seemed to take a new lease of life and played the best foot ball of her season, winning out by a score of no less than 21 to 9.

BROWN—PENNSYLVANIA.

Brown's team, which has often played its poorest game against Pennsylvania, this time seemed to overcome stage fright and played the kind of game that they generally put up against Harvard or Yale. The score of the former year, which was 20 to 0 in favor of Pennsylvania, was reversed, Brown winning by a score of 6 to 0.

YALE—BROWN.

The day for this game was ideal and the field in perfect condition. Both teams showed at times good running play, but Yale was the stronger. Her team crowded the ball down into Brown's territory, scored a touchdown and was in sufficiently close proximity to Brown's goal to make use of the drop-kicking ability of Howe, so that the final score was 15 to 0.

PENN STATE VS. PENNSYLVANIA.

This was a most remarkable game in many ways. In 1910 Pennsylvania had defeated Penn State 10 to 9, but in the game of 1911 the Penn State team came with a most remarkable rush during the first period and their play was so bewildering that they seemed to score almost at will. After that the Pennsylvania team settled down and played very good foot ball. The lead, however, that Penn State had obtained was far too great for any possibilities of overcoming it and, although Pennsylvania scored, the final result was 22 to 6 in favor of Penn State.

GEORGETOWN—VIRGINIA.

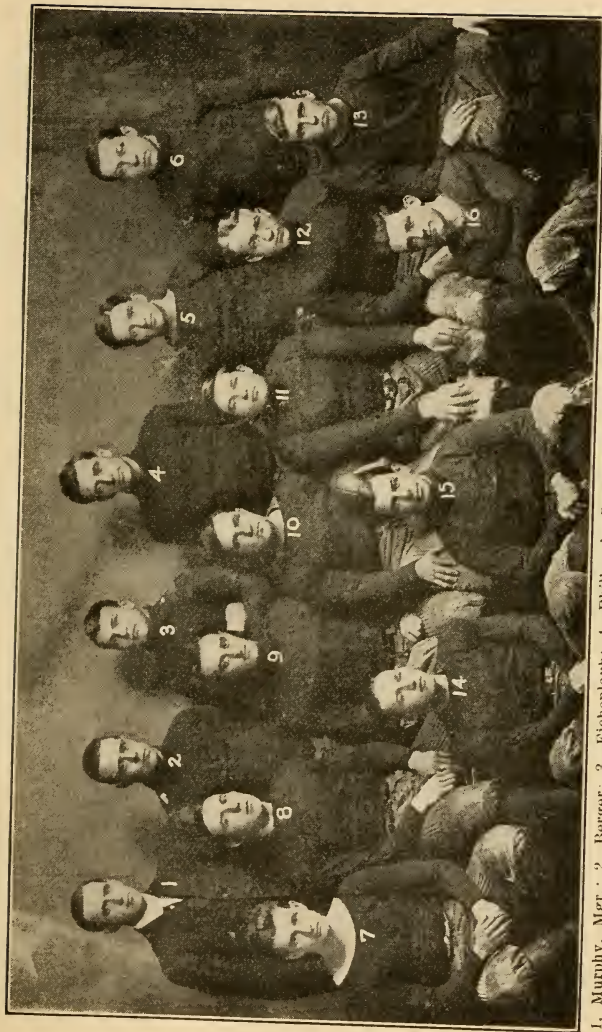
The South Atlantic championship was decided on November 18, at Washington, when Georgetown, by superior playing, defeated Virginia 9 to 0, on a muddy field. Georgetown's previous tie with the Army marked the team favorites in the battle, and at no time after the first three minutes was there danger of a Georgetown defeat. The scores were both made in the first half, resulting from a touchdown by Fury, a goal from touchdown by Wymard and a field goal by Costello. Twelve thousand people attended.

MICHIGAN—PENNSYLVANIA.

This game, which the season before had resulted in a scoreless tie, was very close, both sides at times playing excellent foot ball, but the defense was sturdy and the westerners finally barely succeeded in winning by a score of 11 to 9.

ANNAPOLIS—WEST POINT.

This game was played at an unusual time of the season, being scheduled for the same date as the Yale-Harvard game. Neither side showed its best quality of foot ball, but the defense was good. Annapolis finally succeeded in winning by a field kick goal, score 3 to 0.



1, Murphy, Mgr.; 2, Berger; 3, Eichenlaub; 4, Philbrook; 5, Oaas; 6, Yund; 7, Feehey; 8, Jones; 9, Pliska; 10, Kelly, Capt.; 11, Harvat; 12, Rockue; 13, Kelleher; 14, Bergman; 15, Crowley; 16, Dorlas.

UNIVERSITY OF NOTRE DAME.

MINNESOTA—CHICAGO.

The Minnesota team, which had defeated Chicago the year before 24 to 0, ran up even a larger score this year, although Chicago had proven in her earlier game a much better organization than in 1910. Minnesota's running game was too much for Chicago's defense and the Gophers finally triumphed by a score of 30 to 0.

MINNESOTA—WISCONSIN.

Minnesota, having romped away with Wisconsin in 1910, expected a decisive victory in 1911, but the game was played under very adverse conditions and Wisconsin put up a plucky contest, which finally ended in a tie score at 6 to 6.

CHICAGO—CORNELL.

Chicago played good foot ball against Cornell and, although not doing as well in the matter of score as the previous year, had a rather hard proposition, the game finally resulting in a victory for the western team by a score of 6 to 0. Chicago also defeated Illinois and took revenge for last season in this respect. This score was 24 to 0. Chicago repeated the same play with Wisconsin, turning the defeat of the previous year into a victory of 1911 by the score of 5 to 0.

CARLISLE—PENNSYLVANIA.

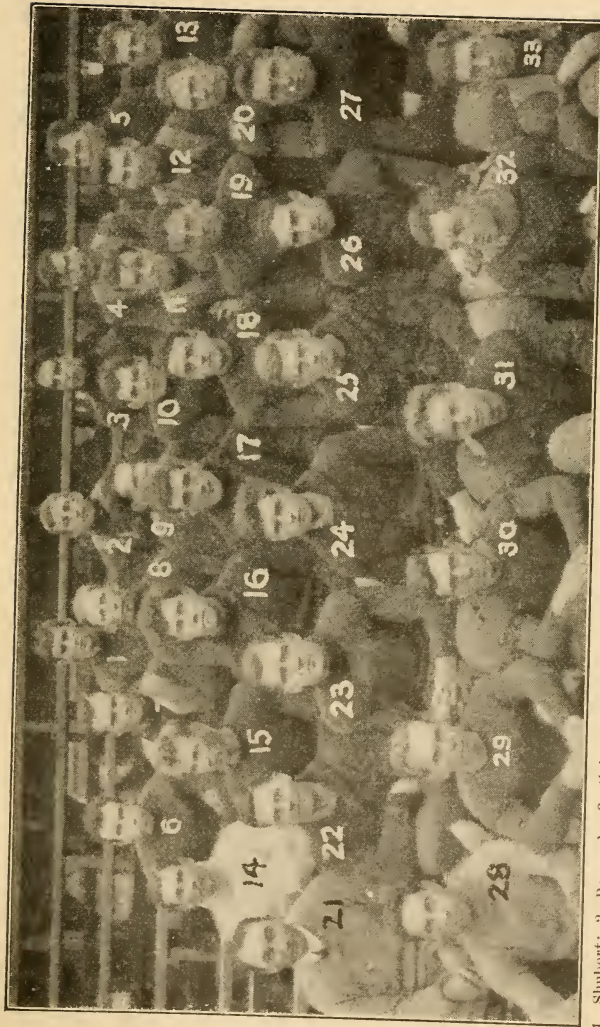
The Carlisle Indians took revenge for their defeat of the year before, putting up one of their characteristically confident games, and defeated Pennsylvania 16 to 0.

CORNELL—MICHIGAN.

Cornell played the best game of her season against Michigan. The score in 1910 was Michigan 12, Cornell 4, but last year Cornell triumphed with a score of 6 to 0.

HARVARD—DARTMOUTH.

The Harvard-Dartmouth game was an exciting and interesting one from start to finish. Dartmouth scored a field kick goal, but Harvard won the game by a score of 5 to 3.



1, Shubert; 2, Bennes; 3, Gobart; 4, McKernan; 5, Brennan; 6, Doyle; 7, Krebs; 8, Wolfe; 9, Dwyer; 10, Kelley; 11, Higgins; 12, Mallorich; 13, Vater; 14, Steinaner, Trainer; 15, Krause; 16, Thakarey; 17, McCusker; 18, Westernhagen; 19, Honsley; 20, Sandline; 21, Juneau, Coach; 22, Munsell, Capt.; 23, Hauley; 24, Curtin; 25, Huegel; 26, Waldron; 27, Stroich; 28, Linden; 29, Nolte; 30, Shaller; 31, Cupwell; 32, Lally; 33, Kenney.

MARQUETTE UNIVERSITY, MILWAUKEE, WIS.

Review of the Western Conference Season of 1911

BY WALTER H. ECKERSALL.

For the first time since the adoption of the new rules, all the elevens in the Western Conference, or "Big Eight," in 1911, had a clear interpretation of the possibilities of the new regime, and as a result the contests were featured by open play in which the forward pass and punting were the principal factors in ground-gaining. The coaches cast into the discard plays which were essential to success under the old rules and only those formations which were absolutely sure to result in substantial gains were used.

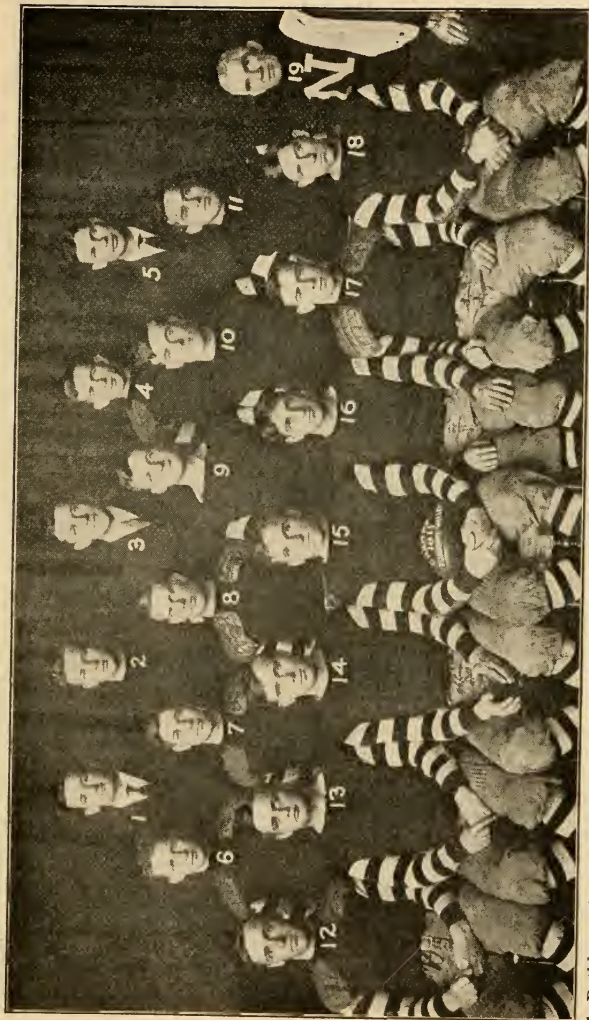
The ruling which was passed at the 1910 meeting of the Conference representatives, making it imperative for each eleven to play at least four contests with other members of the organization, had its results in that the strongest team was easily determined, while the interest in the struggles was greater than at any time since the ten-yard rule was adopted. With seven-game schedules, the teams had opportunities of selecting three other opponents, which in the great majority of cases gave the Conference aggregations close and stubbornly fought contests.

All the games, with the possible exception of the Minnesota-Wisconsin struggle, were fought and won by the best teams, and the season as a whole was a success considered from every angle. The players had clear conceptions of the playing code and as a result there was little of the distasteful wrangling between players and officials. The spectators also had a fairly clear idea of the rules, which in a large number of instances made the contests doubly interesting.

There were no changes in the coaching systems of the teams from the previous year, and before the season opened each mentor knew the caliber of the material from which he had to select his respective eleven. The usual number of optimistic predictions were made before the opening of the season, and as the games took on greater importance, the elevens showed marked improvement which was a strong point in favor of the coaching systems. The teams were developed gradually and pointed to the harder and more important contests at the end of the season. In most of these championship struggles, the coaches were able to place their strongest teams in the field, with the result that no excuses were offered for defeats.

Rudimentary foot ball came in for more drill than it has at any time during the last six years, and it was due to the perfection of a number of cardinal foot ball points that some teams were so successful. Following the ball, falling on it with the desired results, tackling in the open, charging and getting down the field under punts, and thorough quizzes on the rules only were a few of the points in which the players were drilled every day.

All the teams started with enough old men to warrant a successful season, and with the number of new players who obtained their schooling on the freshman elevens the year before, the coaches were well fortified with material which had good conceptions of what was to be expected of them during the season. The absolute need of good coaches for the freshman teams was emphasized several times when the regular mentors did not have to spend much time in teaching players rudimentary foot ball. Their chief duties were to mould



1, Rathbone, Asst. Coach; 2, Swanson; 3, Stiehm, Coach; 4, E. Frank; 5, E. O. Eager, Mgr.; 6, Potter; 7, Russell; 8, Anderson; 9, Gibson; 10, Pearson; 11, Purdy; 12, Harmon; 13, Hornburger; 14, Elliott; 15, Shonka, Capt.; 16, Chauner; 17, O. Frank; 18, Lofgren; 19, Best, Trainer.

George, Photo.

UNIVERSITY OF NEBRASKA.

these players into the machine which was to give battle to opposing elevens. As there is a Conference rule which prohibits any of the squads from practicing as organized aggregations until September 20, the coaches lost no time in settling down to hard work and before the first week of practice had elapsed, some of them had put their respective squads through the first scrimmages. The men had been told to start training before the official opening of the practice season and the coaches put them through scrimmage work to ascertain how much training the different players needed to fit them for the early contests, some of which were played on the Saturday following the opening day of practice.

Although there were some players and coaches who expressed dissatisfaction over the rules, the majority was satisfied with the code and after the season it expressed the wish that the rules committee would not make too many changes. The players asserted the constant changing of the rules prevented them from obtaining a good insight into their possibilities, and they also claimed that if the rules are left alone long enough, the game gradually will be developed to the point which it reached in 1905.

A feature of the Conference season, which was a source of satisfaction to all interested, was the absence of serious injuries. In only one instance was a player disabled for the season and this was in the Wisconsin-Iowa contest when Pollock, the Badger half-back, had his leg broken. At Illinois, Seiler and Merriman, quarter-backs, had their collar bones broken, but both resumed play before the season ended. To those who have followed Conference closely, this is a remarkable feature as it generally has happened in the past that several serious injuries have resulted.

Unlike the season of 1910, when Minnesota and Illinois tied for the Conference title, the championship palm of 1911 rightfully belongs to Minnesota, a team which was proficient in every department, of the game and one which completed its schedule without a defeat, its only black mark being the tie game with Wisconsin. With a wealth of material, Coach Williams developed a powerful aggregation which was more effective with the forward pass than any eleven he has coached since the adoption of the play. Unfortunately, the Gophers were deprived of the services of their captain and best player before the Wisconsin game and his absence from the line-up in this contest greatly weakened the eleven. Captain Pickering was protested by Wisconsin on grounds of professionalism and the Minnesota board of athletic control upheld the protest and refused to play its leader.

Wisconsin's action came in for a lot of criticism from Minnesota authorities and alumni because Pickering had been protested two days before the struggle. For a time it looked as if the Gopher authorities would cancel the game, for it was claimed Wisconsin displayed poor sportsmanship in lodging a protest at the eleventh hour. Minnesota, however, reconsidered its action and played the game, which resulted in a 6 to 6 tie, the ball being on Gopher one-yard line when the final whistle blew. In this contest quarter-back Capron of Minnesota performed a most spectacular feat by catching the oval on the initial kick-off and running through the entire Wisconsin team for the first score of the game. It was a great run and duplicated the performances which have been made in Conference foot ball in previous years.

Minnesota defeated Chicago, Iowa and Illinois, three Conference teams, while the tie game with Wisconsin was its fourth "Big Eight" struggle. Nebraska and Ames were other strong teams which fell before the prowess of the Maroon and Gold aggregation, and in all these contests the Gophers played hard, aggressive and consistent foot ball. In half-back Rosenwald, Center Morrell and Tackle Frank, Minnesota had three powerful players, men who were factors in all



1, Ratigan; 2, Higley; 3, Lansing; 4, Howe; 5, Haley; 6, Stadtherr; 7, Moran; 8, Schloemes; 9, Maginn; 10, Bender, Coach; 11, Painter; 12, Sich; 13, Maguire; 14, Kistner; 15, Stadtherr; 16, Zachritz; 17, Leacock; 18, Schweig, Photo.

ST. LOUIS UNIVERSITY,

of the games. Rosenwald was a dashing player of the Heston type and he seldom failed to make ground when called upon to carry the ball on cross drives or end runs, while his superb defensive play and his ability to throw accurately forward passes made him the most valuable player on the team. Morrell, at center, played consistently in every contest. His sure and accurate passing, his ability to get out on the wings and do considerable tackling, and his quickness in sizing up plays made him a power of strength, offensively and defensively.

In Frank, Minnesota was fortunate in having a lineman who was the nearest approach of the season to Benbrook of Michigan, who is conceded to be the greatest lineman who ever played in the West. He was a hard, aggressive player who mixed in every play, and he was down the field under punts with the ends. His effective tackling and smashing of plays on his side of the line made his services invaluable. He was absolutely dependable, and he did not meet an opponent all season who could successfully check him.

As champion of the Conference colleges, Minnesota also should be ranked as about the strongest eleven in the West. Although it did not meet Michigan, Notre Dame or Marquette, three strong teams, the Gophers beat Nebraska, while the best the Wolverines could do with the Cornhuskers was to hold them to a 6 to 6 tie. As unfairness is shown in rating elevens on the comparative score basis, it would not be just to place one team ahead of another on such figuring, but it remained an open question as to whether there was a team in the west which could have beaten Minnesota.

Chicago was the surprise of the season, and to Coach A. A. Stagg belongs all the credit that can be bestowed upon him. With a mediocre squad, Stagg started the season with only fair prospects. Indiana was beaten in the first game and a victory over Purdue followed. Illinois was next on the list, and defeat for the Maroons was prophesied on all sides. By constant coaching and drilling, Stagg developed a team which decisively defeated the Orange and Blue eleven and raised the Maroon stock several notches.

On the next Saturday, Chicago was forced to leave home to play Minnesota at Minneapolis and the Maroon rooters thought a victory was assured. The Minnesota eleven had been developed to a great height of foot ball perfection and it probably played better in this contest than in any of the succeeding struggles. Chicago was helpless and succumbed to a 30 to 0 defeat. The Maroons were absolutely powerless, and the few first downs they made were the results of cleverly executed forward passes.

Northwestern was next on the list and Chicago was the victor after a bitterly fought contest. Cornell followed and after the Ithacans' victory over Michigan, nothing but defeat for Chicago was predicted. Rallying under the criticism which was heaped upon the members of the team from all sides, Chicago went into the Cornell battle determined to win and the team came off the field victors by a 6 to 0 score. Wisconsin was next on the schedule and the Badgers succumbed to a similar defeat.

The victory over Wisconsin entitled Chicago to second place in the Conference rating, and if the team had met Minnesota later in the season a closer game certainly should have resulted. The victories over Cornell and Wisconsin made the season a successful one, which at one time gave evidences of being the most disastrous in years. Horace Scruby, who played guard and end was the most important factor in all Chicago's games. His field goal kicking was one of the scoring assets of the Maroon eleven, while his general offensive and defensive play were beyond criticism.

Captain Rademacher, tackle, and Sauer, half-back, also were important cogs in the Midway machine and both played a stellar brand



1. Brewer, Dir. of Athletics; 2, E. L. Anderson; 3, E. H. Anderson; 4, Houston; 5, Hall; 6, Wilder; 7, Knobbe; 8, Jones, Trainer; 9, Barton; 10, Lemire; 11, Mills; 12, Shuck, Capt.; 13, Pixie; 14, Hastings; 15, Dexter; 16, Wilson; 17, Brees.

UNIVERSITY OF MISSOURI.

Douglass, Photo.

of foot ball at all times. The former was a versatile lineman, who was equally effective on the offense and defense, while the latter was one of the best backs of the year in Western foot ball. Sauer was about the equal of Rosenwald in all departments, and his ability to size up plays and then move to the points of attack was a feature pleasing to watch.

Wisconsin was awarded third position and its right to this place cannot be disputed, although Badger enthusiasts have asserted their team was entitled to equal ranking with Chicago for second place. Despite the rating of the elevens, Wisconsin had a more successful team than any of late years, and followers of Western foot ball were glad to see the Badgers assume the position they held before the reform wave struck Western athletics. The eleven was drilled in all the departments by the new coach, John Richards, who should make a success of the situation at Madison. In his first year he developed a team which nearly won the Conference title, and it came closer to beating Minnesota than any eleven the Gophers met. Captain Buser, quarter-back; Moll and Branstad, center, were three players who were a power of strength and they performed consistently in every contest.

Hard luck pursued the Illinois eleven all season. After starting the year with bright prospects, the chances of the team being a factor in the Conference race were impaired with the playing of every game. So many of the players suffered serious injuries that it was impossible to place a fit team in the field in the important struggles. In its last game with Minnesota, the Orange and Blue eleven rallied and by herculean efforts held the strong Gopher aggregation to a 11 to 0 score. In such a crippled condition, Illinois students considered such a performance in the light of a victory and the players were given great credit for their final effort.

Iowa enjoyed a much better season than it has for years; and the Hawkeyes are awarded fifth position. Under the able tutelage of Hawley, who developed a team which was more effective with the forward pass than any eleven since the play was adopted, Iowa gave all its opponents hard and close fought contests. Of the four Conference games played, Iowa won two and lost two, while its showing in the other struggles was worthy of favorable comment.

In Center O'Brien, Iowa had a kicker and all-around player who was the peer of any pivot man in the West. This player was heavy and fast, and he possessed foot ball intuition. He always exhorted his team-mates to greater efforts when an opposing eleven was gaining ground and in many other ways he was a most valuable player. Captain Murphy also is a great player, and he had the satisfaction of piloting one of the most successful Hawkeye teams of late years.

Purdue and Northwestern are placed on an equal basis for seventh position. Both institutions were represented by only average teams, which could not cope successfully with other members of the Conference. Lack of good material was the reason for their poor showing, although the elevens fought their opponents for every foot of ground until the final whistle blew. Northwestern won its only Conference game from Indiana, while the latter also gave Purdue its only victory over a "Big Eight" eleven. Each lost three games to Conference colleges, but they were victorious over other elevens which were rated as strong teams in this section.

Indiana had its worst season of recent years. The Hoosiers were unable to win a single Conference game, their tie with Illinois being the greatest accomplishment. Lack of material and unfortunate injuries impaired the team's chances and Coach Sheldon did well to accomplish what he did. Captain Gill, Whittaker and Davis were the mainstays of the eleven and if they had been given proper support, Indiana certainly would have had a more successful season.



1, Knowles; 2, Cooper; 3, Crouter; 4, Workley; 5, O'Rourke, Mgr.; 6, Mills; 7, Pigg; 8, Rich; 9, McFadden, Capt.; 10, Davenport; 11, Kemp; 12, Nelson; 13, Hartman; 14, VanGundy; 15, Wightman.

UNIVERSITY OF COLORADO.

Snow, Photo.

At the close of the campaign dissatisfaction was expressed over the inability of the Conference colleges to engage in more than seven games. As the players only are allowed to play three years, those in favor of the gridiron game asserted larger schedules should be permitted, and there were a number who wanted Thanksgiving Day games. Despite these protests, the Conference season was a success, and as few of the elevens will be depleted to any great extent by loss of veterans, all the "Big Eight" colleges should be represented by strong elevens in 1912.

It would be unjust to close this article without reviewing the work of some of the elevens in this section who are not members of the Conference. Although a former member of the organization and an institution which every true lover of athletics would like to see back in the fold, Michigan had one of the most peculiar seasons in years. Like Illinois, the Wolverines were hampered by injuries, and before certain contests Coach Yost did not know just what players to use in the important struggles.

After withdrawing from the Conference, Michigan opened foot ball relations with Pennsylvania and since 1905 Penn has been its natural rival. Before the largest crowd that ever saw a game on Ferry field, Ann Arbor, Yost's team succeeded in downing the Quakers, 11 to 9, in a game replete with chance plays. Shortly before the game started, snow began to fall which was whipped into a blizzard by a strong west wind. Under such conditions, good foot ball could not have been expected, but the teams struggled through sixty minutes of play unmindful of the conditions. In the closing minutes of play, half-back Craig got away for a forty-yard run as a result of a trick play, which spelled victory for Michigan and defeat for Pennsylvania.

Michigan had a hard schedule. It played such teams as Ohio State, Case, Syracuse, Vanderbilt, Cornell, Pennsylvania and Nebraska. Yost's team was held to two tie scores, Syracuse and Nebraska being the elevens to throw scares into the hearts of Wolverine supporters. Considering the number of injured players who were not at their best at any time during the season, Michigan certainly made a creditable showing. Thomson, full-back; Wells, end; Captain Conklin, tackle and end, and Pontius, end, were men who were responsible for such a successful season, although some of them were kept out of the more important games because of injuries.

The Michigan Agricultural College, which was coached by Macklin, a former Pennsylvania player, had one of the most successful seasons of the so-called smaller Western elevens. The team knew a lot of foot ball and it knew how to play it. Wabash college was another institution which had a strong eleven and which won several good games.

Notre Dame and Marquette, the two leading Catholic colleges in the Central West, were represented by their usual strong teams. In their annual clash at Milwaukee, neither was able to settle supremacy and a scoreless tie resulted. Both were represented by powerful elevens which would have been worthy foes for any teams in the country. As neither team played with any of the Conference elevens, it is hard to form an idea of the comparative merits of foot ball played by either Notre Dame or Marquette, as compared with the "Big Eight" teams.

Generally speaking the 1911 season in the Central West was a success. The contests were seen by large and enthusiastic crowds, the battles were fought and won on their merits, versatile players were developed, and plays made possible by use of the new rules were executed for desired results. If no changes are made in the coaching departments at the different colleges, it is only reasonable to believe that the brand of foot ball played in 1912 will be even better than that of a year ago.



1, Tudor; 2, McMillen; 3, Schwab; 4, Burnham; 5, Baird; 6, Weidline; 7, Bramwell; 8, Davidson; 9, Hamilton, Mgr.; 10, C. Woodbury; 11, Green; 12, Ammons, Capt.; 13, Sherwin, Coach; 14, Delaney; 15, Ahrens; 16, Hoffman; 17, Kabler; 18, Price; 19, Brownlee; 20, Wilson; 21, H. Woodbury; 22, Magill; 23, Daniels; 24, Heil; 25, Davis; 26, Coolidge.

Copyright, 1911, by C. F. Squires.

UNIVERSITY OF KANSAS, LAWRENCE, KAN.



1. Lowman, Coach; 2. Rodell, Mgr.; 3. Simms; 4. Hehn; 5. Prather; 6, Hartwig; 7. Howenstine; 8. Speer, Asst. Coach; 9. Maughlin; 10. Loomis; 11, Burkholder; 12. Holmes, Capt.; 13. Felps; 14. Shuster; 15. Stahl; 16. Hopper; 17, Wehrle; 18. Schafer; 19. Lowman, Jr., Mascot; 20. Young; 21. Sidorsky;

KANSAS STATE AGRICULTURAL COLLEGE, MANHATTAN, KANS.

Foot Ball in the Middle States

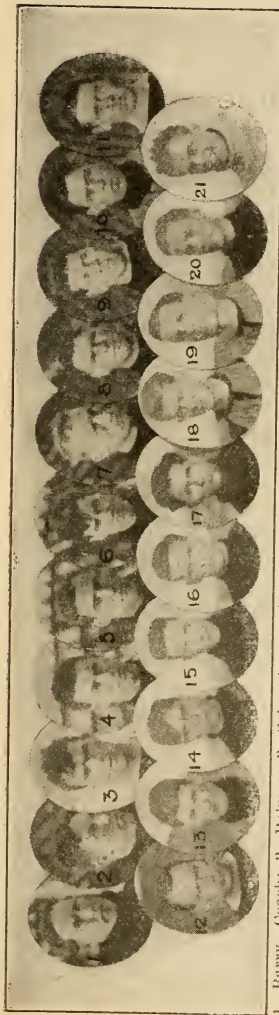
By GEORGE W. ORTON, UNIVERSITY OF PENNSYLVANIA.

With Princeton generally considered as the champion college foot ball team of the year, with such remarkably strong elevens as State, Carlisle, the Navy, Lafayette, Pennsylvania, in its concluding games, and other teams playing foot ball of a very high rank, the Middle States need take rank second to no other section of the country. This was also proven conclusively in the various games played by Middle States teams with elevens from the South, the West, or the East. Though because of Princeton's lack of offensive strength some critics were very loath to give her credit for full championship honors, the fact remains that the Sons of Old Nassau did win their important games and made the most of the rules as they were. Princeton and Pennsylvania's seasons will be spoken of at length in Mr. Camp's article on the big colleges, so we shall merely refer to them here as both are Middle States institutions, and no article on Middle States foot ball would be complete without reference to them.

Pennsylvania had as poor a season as Princeton had a good one. Were it not for the fact that in the Michigan game and the Cornell contest Pennsylvania played ball that offensively and defensively was as strong and varied as any team of the year, the season of the Red and Blue would go down as an absolute failure. The Michigan game was really a victory, as many Western critics freely admitted. Mistakes made by the officials robbed Pennsylvania of points that were fairly earned. Against Cornell, Pennsylvania played the game up to the highest standards of the season, not only offensively but defensively. If Princeton had her "Sam" White, Pennsylvania had in Captain Mercer one of the greatest running backs that the American game has ever developed.

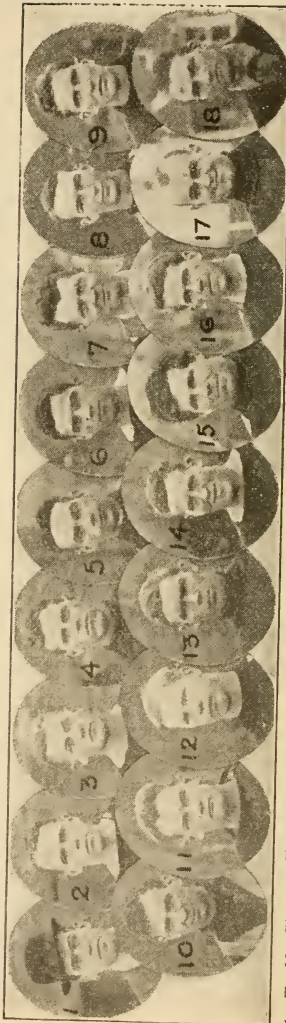
Three teams stand out very prominently from the others in the Middle States, namely, Carlisle, State, and the Navy. All three played ball that was inferior to that shown by Princeton only in the finer points of defensive work. In the case of the Navy, it is a question whether even this should be granted to Princeton. With Carlisle and State, whatever inferiority they may have shown in defensive work, they more than made up by the much greater brilliancy, variety, and power of their offense. It is enough to state that in comparison with Princeton, the acknowledged champions of the year, these teams made a brilliant showing and must be ranked very high.

State College and Annapolis played a 0 to 0 game, which shows how closely they were matched. Carlisle did not meet either of these colleges, but by defeating Harvard, Pennsylvania, Lafayette, and other strong teams they showed that they were about as fine a team as the Indians have ever produced. These three teams should be ranked together, though it must be stated that in all-round development both Carlisle and State were superior to the Navy. Carlisle had, in Thorpe, one of the greatest backs that has ever been seen in the history of the game. He excelled in all points. Defensively, he was a tower of strength. Offensively, he was a great factor whether running with the ball himself or interfering for a mate. As a drop-kicker and kicker of goals from placement, he stood without a peer during the past season. His record of four goals from the field against such a high class team as Harvard had will be remembered for many years to come. The Navy also had a fine kicker in Dalton, whose ready toe,



1, Barry, Coach; 2, Palmer; 3, Schroeder; 4, Volk; 5, Russ; 6, Wilson; 7, Collins; 8, Pike; 9, Koonsman; 10, Sterling; 11, Wetzel; 12, Large; 13, Donaldson; 14, Taylor; 15, Card; 16, Darden; 17, Brubaker; 18, Godsmann; 19, Bryan; 20, Zielman; 21, Curtis.
Mile High Photo, Co., Photo.

UNIVERSITY OF DENVER.



1, T. M. Stuart, Coach; 2, W. E. Johnston, Ath. Dir.; 3, Harper; 4, Gregg; 5, Hammond; 6, Robinson; 7, DeLaittre; 8, Pearce; 9, Welsh; 10, Myers; 11, Cadot; 12, Johnson; 13, Dudgeon; 14, Calbert, Capt.; 15, Young; 16, Mathews; 17, Wuensch; 18, Harris, Mgr.
Mile High Photo, Co., Photo.

COLORADO SCHOOL OF MINES, GOLDEN, COLO.

for the second successive year, proved the undoing of the Army. State also developed a team of exceptional brilliancy. Miller in the Pennsylvania game scored from the kick-off, taking the ball through the entire field of his opponents, and three minutes later got away again for a long run and a touchdown. Captain Very again proved himself one of the very best ends of the season.

Though the above three colleges are mentioned especially, there were several others that played the game up to a high standard. Pittsburgh was one of these. Its close game with Cornell and the way in which the State Collegians were stood off and prevented them from scoring except by a goal from the field, prove that the Pittsburgh team was the best in the history of the institution. It is plainly entitled to the championship of Western Pennsylvania. A team that should be ranked with Pittsburgh is Lafayette. Its victory over Syracuse showed that when at its best the players were a very strong eleven. Pennsylvania and the Indians defeated Lafayette, but Lehigh, Swarthmore, Gettysburg, Dickinson and Bucknell all succumbed to the prowess of the Eastonians. Captain Benson was chosen by many well-known critics as All-America center.

Swarthmore did not reach its full development until the season was nearly over, but in the Dickinson game the men played ball that would have done credit to one of the Big Four, winning by 18 to 0, three times the score made by Lafayette. On the season's showing as a whole, Swarthmore should rank here. Gieg was one of the best handlers and throwers of the forward pass playing the game.

Bucknell, Lehigh, Dickinson, Ursinus, Allegheny, Franklin and Marshall, Haverford and New York University had teams up to their usual standard. Ursinus fell back from the previous year, but turned out a team that was most creditable to the size of the institution. Captain Thompson proved himself one of the greatest players of the year, being chosen by many critics as All-America tackle. Topham of Bucknell was also noted for his punting and general work in the back-field.

The situation in Maryland was rather complicated, but though both Washington College and Western Maryland claim the championship of the State (barring the Navy, of course), the general work of the team and the standard of ball played in the big games would indicate that the honors should rest with Western Maryland. That team was considered as the better one by the great majority of the critics. Johns Hopkins University had a good team, but was defeated by Western Maryland.

One feature of the season's play is found in the fact that very many of the choices of the best All-America teams were picked from teams in this district. Benson of Lafayette, Very and Miller of State, Thorpe of Carlisle, Thompson of Ursinus, were but a few of the men that were considered as the best playing their positions, indicating that there must have been a very high standard of play through the colleges of these States. The fact that the Navy tied Princeton, defeated West Point, and tied State, that State won from Pennsylvania, that the Indians defeated both Pennsylvania and Harvard, are but a few of the proofs that substantiate this statement.



1, Carney; 2, Wilson; 3, Barrett; 4, Greenwood; 5, Frey; 6, Edson; 7, Smith, Trainer; 8, Brown, Coach; 9, Heidt; 10, Macy; 11, Eagan; 12, Sherman, Capt.; 13, Fleck; 14, McAlpin; 15, Edwards; 16, Sutherland; 17, Larsen. Child, Photo.

GRINNELL (IOWA) COLLEGE.



1, Roseberry, Mgr.; 2, Adler; 3, Oldfield; 4, Hayes; 5, Haas; 6, Thompson; 7, Koerner; 8, Kerney; 9, Henry; 10, Roby, Capt.; 11, Bowers; 12, Bogen; 13, Spoererr; 14, Sampson; 15, Townsend.

WESTERN UNION COLLEGE. LE MARS, IOWA.

All-Southern Foot Ball Team of 1911

BY NATHAN P. STAUFFER.

(Permission of Collier's Weekly.)

First Team.	Position.	Second Team.
Walton, Mississippi.....	End	Vandergraef, Alabama
Freeland, Vanderbilt.....	Tackle.....	Cogdell, Auburn
Bonner, Auburn.....	Guard.....	Metzgar, Vanderbilt
Morgan, Vanderbilt.....	Center.....	Adams, Mississippi
Mills, Mississippi A. & M.....	Guard.....	Peacock, Georgia
Barker, Mississippi.....	Tackle.....	Stoney, Sewanee
Gillem, Sewanee.....	End.....	Gore, Tech.
Morrison, Vanderbilt.....	Quarter-back.....	Williams, A. & M.
Shields, Mississippi.....	Half-back.....	Sikes, Vanderbilt
Hardage, Vanderbilt.....	Half-back.....	Cahall, Mississippi
McWhorter, Georgia.....	Full-back.....	Davis, Auburn

In my travels among American colleges I found this year in Dixie-land something rare in university life. Our Southland is unique in having the largest group of colleges in these United States playing all sports under one set of laws administered by one body—the Southern Intercollegiate Athletic Association. This association comprises the States of Kentucky, South Carolina, Georgia, Tennessee, North Carolina, Alabama, Louisiana, and Mississippi. (Texas and other States were formerly members, but have since withdrawn to form separate associations of smaller size.) This large Southern association has existed since December, 1894, and lived in comparative harmony since then—something else rare among American colleges. It has done a wholesome work in developing a healthful athletic spirit and in elevating the ideals of sport.

To appreciate the wonderful work being done by athletes in the South one must understand the distances traveled in order to meet any opponent—this year Auburn, Sewanee, and Mississippi journeyed to Arkansas, Texas, Alabama, Mississippi and Georgia, over three thousand miles, to play three games—trips caused by a scarcity of near opponents. Members of the S. I. A. A. are nearly all State universities, colleges of Statehood strength with eligibility rules of the highest, and leading for this higher amateur and scholastic spirit in the South has been Vanderbilt, with much of the credit due its athletic chairman, Professor W. L. Dudley.

The season of 1911 in Dixieland was notable for many things: (1) The first and most important being the absence of any fatal or distressing injuries; (2) Vanderbilt's decisive winning of the Southern championship; (3) the inability of any team (except a markedly superior eleven) to score except on a fumble or forward pass; (4) the number of important games decided on drop-kicks, fumbles, or forward passes (legal or intercepted); (5) the success of the forward pass in the hands of Vanderbilt, Georgia Tech., A. and M., and Tulane, and its failure or non use at critical times by Auburn or Mississippi in their important games; (6) the high-class kicking of all varieties; (7) games more interesting to the uninitiated spectator.

For the first time in many years Vanderbilt is the undisputed champion of the South. Usually Texas and Arkansas have entered strong claims for the coveted honor, but little Sewanee this year disposed of Texas and in turn Texas disposed of Arkansas.

In addition, Sewanee defeated Alabama and Tulane and made creditable showings against every one, but succumbed to Vanderbilt—31



Gillem,
Sewanee,
End



Hardage,
Vanderbilt,
Half-back.



McWhorter,
Georgia,
Full-back.



Walton,
Mississippi,
End.



Bonner,
Auburn,
Guard.



Barker,
Mississippi,
Tackle

to O. Thus does Vanderbilt owe Sewanee a debt of thanks for giving the Commodores such an undisputed claim.

The fight for second place narrows to Auburn, as, undefeated by any S. I. A. A. team, she won from A. and M. by one touchdown (A. and M. having defeated L. S. U.), defeated Tech. on an intercepted forward pass, and with a badly crippled team held Georgia to a tie—the latter defeating Tech., Sewanee, and Alabama by decisive scores. Several writers, especially Vanderbilt men, give University of Mississippi second place on her great showing at Vanderbilt because she defeated Mercer with Mercer's strongest team by a larger score than Auburn, and trounced Mercer 30 points greater than Georgia, but Auburn had a more consistent record in the face of great misfortunes. A. and M. of Mississippi is given third place because of a uniformly good record.

For captain and quarter-back of this All-Southern team I would unhesitatingly choose Morrison of Vanderbilt. I have seen all the great American quarter-backs since 1900, and he loses nothing by comparison—the man he most resembles is Daly, the Harvard captain and ex-West Pointer. He is a great general, a fast thinker, a wonderful dodging runner and a great kicker, and only has one weakness; he cannot drop-kick. Another real leader is Williams of A. and M., the brains of the Mississippi Farmers. His playing standard fell after he was injured, but he has brains, fire and dash; Woodruff of Georgia and Randolph of Mississippi are good, while Newell of Auburn is a fair quarter; but none possesses the self-confidence or the great art of Morrison of pulling a game out of a hole.

Two men stand head and shoulders above all candidates for the center position—Morgan, 6 feet 3 inches, 236 pounds, has passed the ball two years beautifully for Vanderbilt; he keeps the opposing defensive half-back out of many plays, and is a good defensive man. Adams of Mississippi would have won the place had he not been injured before he met Morgan. Adams is 6 feet 1 inch and 180 pounds.

Guards were above the average. Bonner of Auburn was one of the best I have seen.

Another consistent performer is Mills of A. and M. (Mississippi), a 200-pounder of willing frame and growing experience; his defense in many games saved yards for the Farmers. Metzgar and Brown (Vanderbilt) are stars and would be my choice had they stopped the Mississippi players from gaining over them; Causey (Mississippi), Stoney (Sewanee), Allen (Mississippi A. and M.), and Peacock (Georgia) have played fine games all year.

Tackle is easy to pick. Freeland (Vanderbilt) would make any American team; his 196 pounds of aggressiveness are in every play; his work on defense is a treat to see, while his tackling under punts



Freeland,
Vanderbilt,
Tackle.



Morgan,
Vanderbilt,
Center.



Shields,
Mississippi,
Half-back.



Mills,
Mississippi A. & M.,
Guard.



Morrison,
Vanderbilt,
Quarter-back.

is superb. Barker (Mississippi) for his first year was not far behind Freeland, and will make a valuable man next year, as his 190 pounds are combined with speed. Brown (Vanderbilt), Cogdell (Auburn), Maddox (Georgia), Covington (Vanderbilt), Ramsey (Kentucky), and Countess (Alabama) are men any team would be glad to possess.

The ends find Walton (Mississippi) and Gillem (Sewanee) excellent defenders. The former, with a long reach from his 6 feet of height and 180 pounds of bone and muscle, made Vanderbilt avoid his end, and his speed in catching Morrison in an open field shows his ability and spirit. Gillem is speedy and a good tackler, while his punting averages close to 45 and 50 yards. These qualities, combined with an ability to make good at drop-kicking in close finishes, stamps him as invaluable to any team. Goree of Tech., is another fine all-round end, and Vandegraef (Alabama) is an inspiration to his team. N. Brown (Vanderbilt) is a good man under kicks, and can stand a lot of punishment. McGehee (A. and M.) and Garrett (Tulane) played fine ball, being especially valuable in open field work.

First-class back-field men were plentiful, the best two being Hardage (Vanderbilt) and McWhorter (Georgia). Hardage is a beautiful dodger, acquiring speed easily; McWhorter is almost as good, and a better line plunger, due to his twenty pounds in weight over Hardage. Shields (Mississippi) is another fast man of the Hardage style, and a greater defensive player. His tackling is clean and deadly, while his punting is finely placed, and averages over 45 yards. Mitchell (Mississippi) is a hard runner, as is Myers (Sewanee) and Jennings (A. and M.); Sikes (Vanderbilt) will be a wonder before he finishes his career, and his side partner, Collins, is bound to share in it. Davis (Auburn) is a strong runner, but has a fatal tendency to slow starting: this would delay any back-field, so I would move him to the line, where his fine defensive work would be of greatest value. Cahall (Mississippi) is a strong runner and fine kicker. On this team I would have a line that would be over 6 feet in height, average 190 pounds, and be fast under kicks and a most powerful defense. In Morrison we have one of the best generals that ever wore a shoe—he could forward pass, or end run, or get off quick on side kicks. In our backs—McWhorter, Shields and Hardage—we have three fine defensive men who can easily foretell forward passes, and each man is quick at picking openings or running in a broken field. McWhorter I would use at full-back because of his 180 pounds of good line-plunging, combined with fine open field and end running. Shields could be depended upon to do all sorts of punting, and Gillem could be allowed to spend all his time drop-kicking. McWhorter and Morrison would run back punts in a style to delight everyone. This team is one that would make any All-America team realize that the Southland had stars equal to the best.



1, Coulter; 2, Gaddis; 3, Clark; 4, Moeser; 5, Kienholz; 6, Laird; 7, Suver; 8, Harter; 9, Hartie; 10, Fishback, Capt.; 11, Heintzelman; 12, Tyrer.

WASHINGTON STATE COLLEGE, PULLMAN, WASH.



1, Day; 2, Francis; 3, McRea; 4, McCain; 5, Daly; 6, P. Homan; 7, Bolt; 8, Vandervert; 9, Westley; 10, Flegel, Mgr.; 11, Rowland; 12, Hepp; 13, Erskine; 14, R. Homan; 15, Blackwell; 16, Bellinger, Capt.; 17, Watson; 18, Booth; 19, Cummins.

WILLAMETTE UNIVERSITY, SALEM, ORE.

All-Ohio Conference Eleven for 1911

By C. W. SAVAGE, OBERLIN COLLEGE.

Eight months after the close of a foot ball season it would be rank presumption for any writer to try to pick an All-Ohio Eleven from the wealth of material representing the eleven Ohio Conference colleges during the season of 1911. Instead of such a course, I am glad to insert the selections of the Cleveland Plain Dealer and those of the Ohio State Journal of Columbus, which represent the opinion of two of the foremost sporting editors of the State, one in Northern Ohio, and one in Central Ohio.

PLAIN DEALER.	POSITION.	OHIO STATE JOURNAL.
Axtell, Kenyon.....	Left End.....	Gray, Oberlin
Hutchison, Wesleyan.....	Left Tackle.....	Barricklow, O.S.U.
Raymond, O.S.U.....	Left Guard.....	Portman, Reserve
MacDaniels, Oberlin.....	Center.....	MacDaniels, Oberlin
Weiler, Case.....	Right Guard.....	Raymond, O.S.U.
Barricklow, O.S.U.....	Right Tackle.....	Hutchison, Wesleyan
Gray, Oberlin.....	Right End.....	Littick, Wesleyan
Roby, Case.....	Quarter-back.....	Roby, Case
Shepherd, Wesleyan.....	Left Half-back.....	Stimson, Oberlin
Stimson, Oberlin.....	Right Half-back.....	Rupp, Denison
Snider, Reserve.....	Full-back.....	Thomssen, Wesleyan

Probably more satisfactory to players and coaches and all others interested in foot ball than either of the two teams selected above is the summary of votes collected from eight foot ball critics in the State by the Cleveland Plain Dealer. According to the votes cast the complete summary is as follows:

For ends—Axtell, Kenyon, 4; Hanley, Reserve, and Littick, Wesleyan, 3; Gray, Oberlin and Kioka, Case, 2; Snider, Reserve, and Pyle, Oberlin, 1.

For tackles—Barricklow, State, 7; Hutchison, Wesleyan, 5; Markley, State, 2; Snider, Reserve, 1; Thomssen, Wesleyan, 1.

For guards—Raymond, State, 6; Weiler, Case, 4; Parsons, Case, 3; Hubbard, Oberlin, 1; Portman, Reserve, 1.

For center—MacDaniels, Oberlin, 8.

For quarter-back—Roby, Case, 8.

For half-backs—Stimson, Oberlin, 7; Shepherd, Wesleyan, 5; Rupp, Denison, 3; Baker, Miami, 1.

For full-backs—Thomssen, Wesleyan, 6; Snider, Reserve, 2.

This statement shows Roby of Case and MacDaniels of Oberlin as the leading two foot ball players of Ohio. I think no one would question the standing of these men. The loss by graduation of players of such remarkable ability as that possessed by them will be severe for Ohio foot ball. Barricklow of State and Stimson of Oberlin each have seven votes. Guard Raymond of State and full-back Thomssen of Wesleyan and Shepherd of the same team have five apiece. In addition to the players thus selected as favorites by the eight experts, it seems to me that there should be mentioned at least two other players of fine ability, who in some way were overlooked by those experts. These are left end Pyle of Oberlin who played a steady and consistent end and who was scarcely less brilliant than Gray, and



1, Trumbo; 2, Moore; 3, Coolidge, Coach; 4, Kauffold; 5, Snodgrass; 6, Wheeler; 7, Slowman; 8, Coon, Capt.; 9, Johnson; 10, Osborn; 11, Randle; 12, McNely; 13, Peach; 14, Ryan; 15, Sutton.

SHURTLEFF COLLEGE, UPPER ALTON, ILL.



1, Gannon, Mgr.; 2, Peacock; 3, Fingal; 4, Lemon; 5, I. F. Edwards, Pres.; 6, Gotham; 7, Raffael; 8, Slack; 9, Krum; 10, Muhlenberg; 11, Bubbers; 12, DeRoo; 13, W. Byerhof; 14, Brown; 15, Hogan; 16, Kemper, Capt.; 17, Zumwalt; 18, A. Byerhof.

DIXON (ILL.) COLLEGE.

Rupp of Denison. This latter player certainly deserves a place on the honor roll. He was a glutton for work and rarely failed to deliver when called upon in pinches.

There is no doubt that a team selected from players mentioned above would make a remarkable showing against any all-star team similarly selected from any other section of the country. Ohio coaches grasped much of the possibilities of the new game and were not afraid to take long chances at critical points. Ohio foot ball to my mind compares favorably with foot ball played in any other section of the United States, either east or west.

Foot Ball in Ohio

By C. W. SAVAGE, OBERLIN COLLEGE.

Foot ball as a game beneficial to players and fascinating for spectators made good in Ohio in 1911. All eleven teams of the Ohio Conference colleges were well coached, and most of the men handling non-conference teams also showed a thorough appreciation of the great possibilities of modern foot ball. If there were any real failures among the Ohio coaches it was not apparent, and the work of several of these men deserves special mention. Hinaman of Ohio University and Dawson at Mt. Union turned out remarkable teams when the size of their institutions and previous records of the schools are considered. Xen Scott of Case and Glen Gray of Oberlin produced the two great surprises among the Big Six teams, each bringing a bunch of green players, hardly worthy of mention at the beginning of the season, up to the highest point of efficiency at its close. The records for the Ohio Conference colleges for the season were as follows:

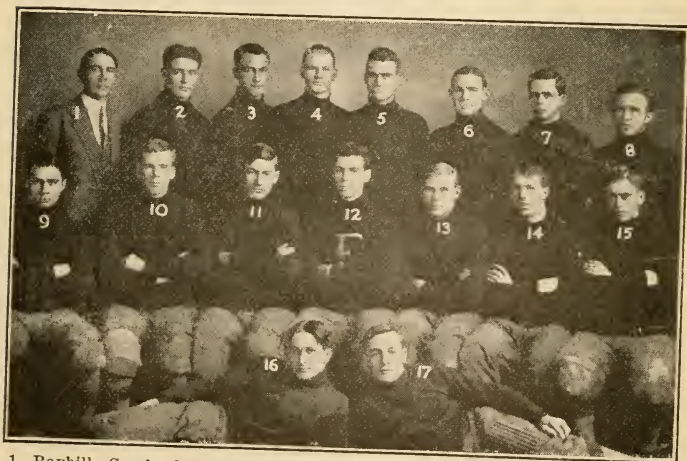
	W.	L.	Tie	PC.		W.	L.	Tie	PC.
Oberlin	4	0	1	1.000	Reserve	2	3	2	.400
Case	5	1	1	.833	Ohio Univ.	1	2	1	.333
Ohio State	4	1	2	.800	Wittenberg	1	4	0	.200
Wesleyan	6	2	0	.750	Miami	1	4	0	.200
Cincinnati	2	1	1	.667	Wooster	0	3	0	
Denison	3	2	2	.428	Kenyon	0	6	0	

The above table shows Oberlin again holding first place. This is a remarkable achievement for both the team and Coach Gray. At the beginning of college, Captain MacDaniels at center, one guard, a halfback, and two substitute linemen, made up the nucleus around which Coach Gray and Assistant Coach Nichols had to build up a team. The return to college in October of two more veterans strengthened Oberlin's prospects a little, but the critics throughout the state gave to the Oberlin squad little more than passing consideration as a possibility for finishing in the first division. In addition to the lack of veterans Oberlin was short on new material, and worst of all she was embarking upon a new system of coaching with two of her own graduates of the previous year, G. C. Gray and J. H. Nichols, in charge, appointed as year-round coaches with faculty ranking. That Oberlin met this situation, played through a heavy schedule, and reached the end of her season, defeated only by Cornell, is certainly an extraordinary achievement. Much credit for the success of the season must be given to Captain L. H. MacDaniels, the unanimous choice of all foot ball writers of the state for All-Ohio center. Always full of spirit and aggressiveness, and a player of wonderful endurance, MacDaniels made an ideal captain. He played through



1, Verink; 2, Peterson; 3, Steinkark; 4, Graham; 5, Grassfield; 6, Thomas, Coach; 7, McKinley; 8, Balcar; 9, Aston, Capt.; 10, Cook; 11, Parker; 12, Houser; 13, Kresensky; 14, West; 15, Grissell; 16, Reise.

COE COLLEGE, CEDAR RAPIDS, IOWA.



1, Rayhill, Coach; 2, Lein; 3, Gilchrist; 4, M. Hendrickson; 5, J. Hendrickson, Capt.; 6, Wirts; 7, Kratz; 8, Sanders; 9, Gohring; 10, Baird; 11, Trickey; 12, Collis; 13, A. Thompson; 14, Blackstone; 15, O. Thompson; 16, Tidman; 17, Smith.

ELLSWORTH COLLEGE, IOWA FALLS, IOWA.

his entire three years in 'varsity foot ball without an injury or ever taking time out. This is a tremendous record for a man weighing only 158 pounds.

The fine record of Case School as runner-up was hardly less remarkable than Oberlin's. Coach Scott attained wonderful results with his material for a first year coach, and brought his team from being considered unworthy of notice up to a real contender before mid-season. It ought also to be noted that the Case players trained under most adverse conditions, since a large part of their practice work was done by electric light because of long hours in shop work and laboratory. The strength of the Case team was in all-round team play rather than in individual stars, with the one remarkable exception of Captain Roby at quarter. This player was the only other unanimous choice for the All-Ohio team. Captain Roby was almost, if not quite, 50 per cent. of the Case team's offensive strength. He was not only a great field general, but an extraordinary performer, being a punter and drop-kicker of high class and the best open-field runner in the state. In defensive work also he was a sure and deadly tackler and his remarkable speed made him a most valuable foot ball player, both on offense and defense. Without Roby the Case team would have been only ordinary, with him it was one of the best teams that that institution has put out in many years.

The record made by the Ohio State University, the third team in the ranking was a distinct disappointment. With twice or three times as much available material as any other institution in the state, the Capitol City team should naturally have found no difficulty in eliminating her opponents in the Ohio Conference. It was probably this wealth of material more than anything else that made the development of a real team such a difficult task for Coach Vaughan. Toward the end of the season Ohio State was coming strong and were Coach Vaughan to take hold next season where he left off last, he would undoubtedly develop a team capable of making a much better record. Probably the best game of the season was that with Syracuse at Columbus on November 25, when State was finally defeated on a duke play which resulted in a run of 70 yards for a touchdown. Syracuse winning by a score of 6 to 0, after having been played practically to a standstill.

The fourth team in standing was the one that undoubtedly proved the biggest disappointment of the season. With practically his entire team composed of veterans, Coach St. John was expected to turn out a pennant winner. The Wesleyan record was so good in the season of 1910 that it seemed sure that the record of 1911 would be better. The team started the season apparently where it had stopped the previous year. It had little difficulty in eliminating all opponents up to October 28 when it was defeated, although not outplayed by Ohio State, at Columbus, by a score of 3 to 0. Wesleyan easily defeated Miami on November 4, but met her Waterloo at Cleveland when Case won on November 11 by the score of 16 to 6. It would seem however, that the tremendous strength of this team offensively, especially in mid-field work, was the real undoing of Wesleyan's pennant aspirations. So easy was ground gained by this powerful machine that it felt that it could score at ease, but when the 10 and 15-yard lines of their opponents had been reached, the going was so much harder that invariably the onward march of Wesleyan was stopped and the ball lost to opponents. Injuries, too, severely affected the chances of this team. In spite of the fact that Wesleyan stands fourth in the percentage column it is to be noted that she played eight Conference games and lost only two.

The season of 1911 was the first season of Cincinnati University as a Conference college. The team played only four Conference games,



1, Myers; 2, Neelon; 3, Scallen, Mgr.; 4, Culligan; 5, J. J. Ryan, Coach;
6, Daggett; 7, Anderson; 8, Stearner; 9, Hilger; 10, Johnson; 11, Rev. John
Dunphy, Athletic Dir.; 12, Doyle; 13, Carroll; 14, Dougherty; 15, F. Gillman,
Capt.; 16, Coffey; 17, Gibbs. Lee Bros., Photo.

COLLEGE OF ST. THOMAS. ST. PAUL. MINN.



1, Hopkins; 2, Heffernan; 3, McNally; 4, Prucha; 5, Black; 6, McGrane;
7, Stapleton; 8, Madden; 9, Tobin; 10, Miller; 11, Taylor; 12, McCarthy;
13, Levy; 14, Balderson; 15, Haller; 16, Miller; 17, Tamisiea; 18, Hanley;
19, Young, Capt. CREIGHTON UNIVERSITY, OMAHA, NEB.

winning two, losing one, and tying one. The team was a good one and played first class foot ball. This year Cincinnati will certainly have to be considered a championship possibility.

Denison University put out a strong team last year and, with the record of three games won, two tied, and two lost, made the best showing since the university has been in the Conference.

The record of the Western Reserve University team was a disappointment, even greater than that of Ohio Wesleyan. Reserve had an abundance of fine material, an experienced coach with a fine record of championship teams back of him, and a schedule wisely planned. Nevertheless, injuries and reverses so disrupted the team that it never reached a high standard of efficiency. Its best performance was the scoreless tie played with the Navy at Annapolis on October 28.

Ohio University was another team playing its first year under Conference rules. It means a big jump toward winning teams from one that never scored a point in 1910 to a team that won better than half of its games in 1911, though it must be remembered that at least half of the games won were with elevens outside of the Ohio Conference. With Coach Hinaman again engaged for 1912 Ohio University will need to be watched.

Wittenberg, Miami and Wooster had fair teams. Kenyon is so weak numerically that her teams are not regularly expected to be as strong as those representing other Conference colleges. The remarkable fighting qualities and the unquenchable spirit of this little institution are such, however, that it is always sought as an opponent.

Of the teams outside of the Ohio Conference, Hiram, Buchtel, Ohio Northern, Mt. Union, Otterbein and Marietta are the ones most deserving mention. The record of Mt. Union under Coach Dawson was remarkable, the team's exhibition being invariably that of a well oiled machine. Coach Dawson certainly brought great credit upon himself as a foot ball mentor. It is undoubtedly true that the type of foot ball displayed by Mt. Union was on a par with that played by any of the Ohio Conference teams. Buchtel had to develop new material to fill the vacancies of the preceding year. By mid-season Coach Haggerty had developed a team of great strength. This is particularly true of the defensive work. The record made by the team was very creditable to both coach and the institution.

In closing this review the writer wishes to make an apology for its incompleteness. It is a difficult thing to attempt a review of a foot ball season eight months after it has occurred, especially if one has not been asked in time to gather notes and statistics while the season was in progress. For the sake of Ohio foot ball it is to be hoped that an earlier and more satisfactory arrangement can be made for the season of 1912, which at this distance promises to be a banner year in Ohio foot ball.



1, Todd, Asst. Coach; 2, Coleman; 3, McClure; 4, Caldwell; 5, Pidgeon; 6, Lee; 7, M. B. Banks, Coach; 8, Clark; 9, Walker; 10, Andrews, Mgr.; 11, Newman; 12, Ramsey; 13, Blakey; 14, Wingo; 15, Wilhelm; 16, J. K. Ramsey, Capt.

CENTRAL UNIVERSITY OF KENTUCKY, DANVILLE, KY.



1, Levine, Coach; 2, Hunter; 3, Stafford; 4, W. Spink; 5, Labrack; 6, Barnes, Asst. Mgr.; 7, E. Spink, Mgr.; 8, Maiden; 9, Hobgood; 10, Thomas, Capt.; 11, Devereux; 12, Osburn; 13, G. Tinsley; 14, H. Tinsley. Spengler, Photo.

TRANSLYVANIA UNIVERSITY, LEXINGTON, KY.

Foot Ball in Western Pennsylvania

BY EDWARD M. THIERRY, PITTSBURGH.

There was no question about the intercollegiate foot ball championship in Western Pennsylvania and West Virginia during the season of 1911. The Penn State College team scored a distinctive and unequivocal triumph, clinching it by defeating the University of Pittsburgh team, its most formidable rival, 3 to 0, on Thanksgiving Day.

In view of Penn State's remarkable campaign there is slight wonder that it was declared champion. And in this connection the Pittsburgh team has no small measure of satisfaction in the knowledge that it was only beaten by the narrow margin of a goal from placement. With State first and Pittsburgh second in the final summary, third place is given on the strength of competitive scores to Washington and Jefferson College, fourth place to West Virginia University and fifth to Carnegie Tech Schools.

State made a record unprecedented, having victories to its credit over Cornell and the University of Pennsylvania and a no-score tie with the Navy. This was no mean feat, when it is considered that the Navy was one of the strongest teams in the East, having put up such a strong battle, in which defeat was not theirs, against the Princeton champions. State beat Cornell 5 to 0, while Pennsylvania, which had a surprisingly weak team in 1911, was beaten 22 to 6. Villanova was defeated 18 to 0 and Colgate 17 to 9, while Geneva and Gettysburg were literally swamped, 57 to 0 and 31 to 0, respectively.

The game between Pittsburgh and State for years has been a Thanksgiving Day fixture, with rivalry strong and strength usually equally divided. Last year Pittsburgh was the victor and the consequent sectional champion. Last fall Pittsburgh did very well, only being beaten by Cornell and Carlisle and holding the strong Notre Dame University team to a scoreless tie. But, considering State's phenomenal sweep, the experts had expected a more severe defeat on Thanksgiving Day. State won and became the permanent possessor of the magnificent Spalding trophy, but there was no little satisfaction in Pittsburgh owing to the fact that the University played the swift State machine to an excellent draw, the only thing that gave the State team the victory being a goal booted from placement by their whirlwind full-back, Mauthe. It has been announced that the Spaldings will offer another trophy, to be won by virtue of three legs on it, as was the other.

Aside from the loss of the handsome trophy, which had been placed in competition several years before, through the generosity of A. G. Spalding & Brothers, the Pittsburgh players were widely commended because their goal was uncrossed, so far as a touchdown was concerned. They put up a brilliant game, but the early injury of Quarter-back Tillie Dewar deprived them of the services of a field general and they were lacking in headwork. It was the general opinion that had Dewar been able to remain in the game, Pittsburgh would have scored at least one touchdown. Hube Wagner, the University team's sterling end, carved his name deeply in the tablet of fame. He punted in poor luck, but his tackling and running were pronounced the equal of that of White, Princeton's All-America end, or any other player on the college gridiron.

Pittsburgh beat Washington and Jefferson, its other ancient rival, twelve days before Thanksgiving, by the decisive score of 12 to 0,



1, Leaver; 2, Carberry; 3, O'Shaughnessy; 4, Thoman; 5, Rielag; 6, Purdy; 7, Kuhlman; 8, McCarthy; 9, Sanker; 10, K. Braun; 11, C. Braun; 12, Walsh; 13, King; 14, Alban; 15, O'Connell; 16, Weiler; 17, Rieckelman, Capt.; 18, Wurzelbacher; 19, Lense; 20, Uihleib.

ST. XAVIER COLLEGE, CINCINNATI, OHIO.



1, J. H. Keyser, Coach; 2, Miller; 3, P. Allen; 4, Swoyer; 5, Kauffman, Capt.; 6, McCulloch; 7, Dressler; 8, H. Portz; 9, Luther; 10, Dunkle; 11, Wilson; 12, Hauer; 13, Ferguson; 14, C. Portz; 15, Pelcher; 16, Hatter; 17, Waite; 18, W. Allen.

WITTENBERG COLLEGE, SPRINGFIELD, OHIO.

and the week previously triumphed over Villanova by a similar total. Neither side scored in the Notre Dame game, while Cornell won from Pittsburgh by the score of 9 to 3. In the third game of the season, after 24-0 and 22-0 victories over Westminster and Ohio Northern, the Pittsburghers lost to the Carlisle Indians 17 to 0.

Although Washington and Jefferson was beaten by West Virginia, 6 to 5, the former team ranked third in view of other showings. The Navy overwhelmed West Virginia 32 to 0, but was only able to beat Washington and Jefferson, 16 to 0. As another example, West Virginia barely nosed out the Westminsters 3 to 0, while Washington and Jefferson swamped them, 33 to 0, nine points more than even Pittsburgh scored. Again, Allegheny, a team ranking with Westminster and Geneva, both of whom Washington and Jefferson beat easily, won from West Virginia, 10 to 6. Thus, the fair conclusion is that West Virginia was extremely lucky to defeat Washington and Jefferson by the slim margin of one point, 6 to 5. The only other teams the Mountaineers won over were Ohio University, 3 to 0; Wesleyan, 36 to 0, and Marshall, 17 to 16, none of which teams figured very high in college foot ball. Besides holding the Navy to a 16-0 score, Washington and Jefferson kept Cornell down to a 6-0 count and beat Villanova, 11 to 6.

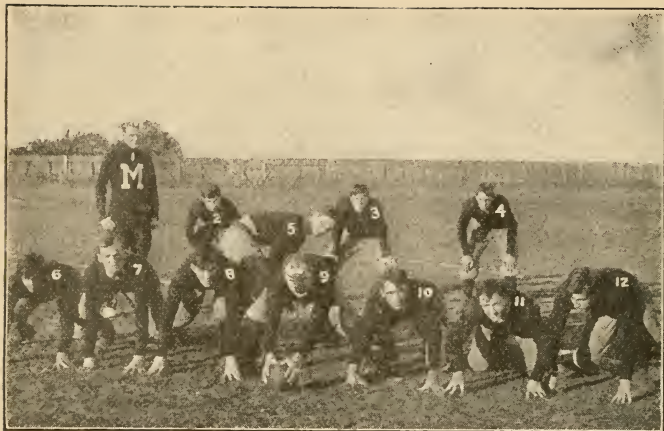
It will be noted that the three chief rivals—State, Pittsburgh and Washington and Jefferson—played just two teams in common, aside from their inter-team games. These were Cornell and Villanova. State defeated Cornell, 5 to 0; Pittsburgh lost, 9 to 3, and Washington and Jefferson lost, 6 to 0; State defeated Villanova, 18 to 0; Pittsburgh won, 12 to 0, and Washington and Jefferson won, 11 to 6. Both comparisons place the three teams in this order: State, Pittsburgh, Washington and Jefferson.

As for the Carnegie Tech, the fifth member of what has been termed the "Big Five," they showed little strength, although they had such a famous man as "Tex" Ramsdell, the ex-Pennsylvania star, as coach. Tech, during its few years of existence, has been hampered in foot ball—as are most all technical schools—by the unusually hard curriculum, making it difficult for students to get out for practice. There were lots of material, plenty of enthusiasm and athletic inclination, but studies stood in the way. This is not often the case where college foot ball is concerned, but Carnegie Tech. school is different. There were 2,500 students to pick from, but their hands were literally tied.

Right here, I desire to make the prediction that in ten or fifteen years Carnegie Tech. will rank athletically with the biggest colleges in the country. More millions are being spent on buildings than in any other institution of learning in the world, and in that space of time there will probably be twice as many students. At no great future date Carnegie Tech. will be a foot ball power to be reckoned with nationally.

As for coaches, the Pittsburgh team again had Joe Thompson, ex-Pittsburgh star, who turned out a championship eleven in 1910. Washington and Jefferson once more had Dave Morrow, former star center, while State was coached by "Bull" McCleary, a few years ago that College's star full-back. They turned out some clever players during the year, as evidenced by the unusual uniformity of the all-star selections.

Six men stood out in a class by themselves, being the unanimous choice for their respective positions of four Pittsburgh writers. These men are Galvin of Pittsburgh, center; Miller of State, quarter-back; Wagner of Pittsburgh, and Very of State, ends; Mauthe of State, full-back, and Brown of Pittsburgh, half-back. Tibbens was the only Washington and Jefferson man picked on any team, three of the writers selecting him for tackle and one for half-back, he having played



1. C. Johnston, Coach; 2. Mills; 3. Nielson; 4. Brown; 5. Richards; 6. Moore; 7. Mason; 8. Prude; 9. Gray, Capt.; 10. Purcell; 11. Adamson; 12. Prince.

AUSTIN COLLEGE, SHERMAN, TEX.



WASHBURN COLLEGE, TOPEKA, KAN.

both positions. Dewar of Pittsburgh was the choice of three for half-back. He really played quarter, but Miller's super-excellence kept him out of that berth, yet no other half-back, besides Brown, was strong enough to keep him from representation.

Bebout of State, a former Pittsburgh High School star, was picked by three for guard, while Blair of Pittsburgh was chosen by two for guard and by one for tackle. Harlowe of State was the choice of two for tackle, while Engle of State was chosen by one for guard and by another for tackle. Feightner, Leahy and Stevenson, all of Pittsburgh, each got on one team, the first named as a tackle and the other two as guards.

In all, the four writers picked but fifteen different men, six of whom were unanimous. Very, an end, was Walter Camp's choice on his second All-America team, but throughout Western Pennsylvania it is stoutly contended that Wagner of Pittsburgh rather outclassed him.

As for the scholastic teams of Western Pennsylvania, Shadyside Academy and Greensburg High School were practically tied for the championship. Johnstown High was also a contender and shared in the honors. Shadyside claimed supremacy because of defeating Pittsburgh High School, one-time champions, 5 to 0, while Greensburg only beat Pittsburgh, 8 to 6. With first place a tie, Pittsburgh High was generally conceded second place, East Liberty Academy third, Washington and Jefferson Academy fourth and Wilkinsburg High School fifth.



1, J. A. Pipal, Coach; 2, Jones; 3, Wieman; 4, McNary; 5, Bradbeer; 6, Schoonover; 7, F. M. Johnston, Mgr.; 8, Seay; 9, W. Smart; 10, Dill; 11, Landreth; 12, Lane; 13, Kirkpatrick; 14, Brown; 15, J. Smart, Capt.; 16, Botz; 17, Yokeley.

OCCIDENTAL COLLEGE, LOS ANGELES, CAL.



1, Howard, Mgr.; 2, Green; 3, Allen; 4, Crites, Capt.; 5, Bufkin; 6, Renneker; 7, Henderson; 8, White, Coach; 9, Newlin; 10, Reese; 11, Sharpless; 12, Harrison; 13, Cammack; 14, Lewis; 15, Stone; 16, White; 17, Davis.

WHITTIER (CAL.) COLLEGE.

Illinois Intercollegiate Athletic Association Foot Ball

BY GLENN CLARK, WILLIAM AND VASHTI COLLEGE.

ALL-STATE TEAMS.

First Eleven.

End—A. Dunsmore Lake For.
Tackle—Hartman, Knox.
Guard—Yoder, Millikin.
Center—Barclay, Knox.
Guard—Carlstrom, Knox.
Tackle—Ghormley, Monm.
End—Evans, Millikin.
Quarter—West, Lake For.
Half—Smith, Lake For.
Half—Clark, W. and V.
Full—McMurray, Lincoln.

Second Eleven.

Grogan, Knox.
Pickett, Wesleyan.
Beach, Monmouth.
Rafferty, Millikin.
Craig, Knox.
McCleary, W. and V.
Schultz, Monmouth,
Jones, Millikin.
Gates, Knox.
Ryan, Shurtleff.
Starr, Millikin.

Third Eleven.

Braucht, W. and V.
Bowers, Millikin.
Taubeneck, Eastern Norm.
Harding, W. and V.
F. McLaughlin, W. and V.
McKee, Lake Forest.
Heffernan, Wesleyan.
Shafford, W. and V.
Helfrich, Lake Forest.
Radcliffe, Lombard.
F. Dunsmore, Lake For.

The foot ball season of 1911 among the members of the Illinois Intercollegiate Athletic Association was marked by two things, the remarkable development in the defensive part of the game, and the unusual number of goals from the field. Never has Illinois seen so many star end men, and never before has she realized the need of good kickers.

Knox won the championship with a well balanced, well coached fighting machine, that succeeded in going through a hard season without a single slump. James Millikin University, by overwhelming Monmouth, who later lost to Lake Forest only by a fluke, won second place. Millikin had just been knocked to pieces by the State University and was absolutely without a punter when she met the strong Knox team and was put out of the running before the season was well under way.

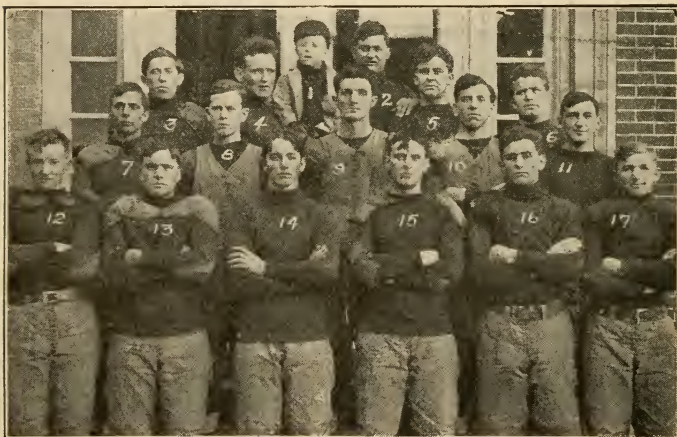
Lake Forest, with a hard tackling, resourceful and plucky team, fought hard, and in actual playing strength ranks side by side with Millikin. Monmouth, ranking fourth, was playing as strong a game as either of the last two named colleges at the close of the season. She was in a severely crippled condition when meeting Millikin at the zenith of the latter's powers, and her only other defeat in the state was at the hands of Lake Forest in a heart-breaking game that looked throughout like a victory. Monmouth's 6 to 3 defeat of William and Vashti forced the latter down into fifth place. While most critics rank Lombard lower than William and Vashti in actual playing strength, in my opinion she deserves to tie the Aledo eleven for fifth place by virtue of playing the latter to a tie in a blizzard one bleak November day.

Lombard and Wesleyan did not meet, but judging by comparative scores (the only method Illinois has ever used in ranking teams), Lombard clearly showed her superiority by overwhelming Bradley and Lincoln, teams which respectively held Wesleyan to a low score and defeated her. Seventh place was fought for by a number of teams. The tangle is unraveled as follows: Illinois Wesleyan, in spite of the final defeat by Lincoln deserves first honors because of her victories over Shurtleff, Eastern Normal and her consistent showing against such strong teams as Millikin and Lake Forest. Eastern Normal probably comes next. Shurtleff and Lincoln, who tied each



1. Cayon, Coach; 2. Morrell; 3. Vollmar; 4. Shener; 5. McCarthy; 6. Schnell; 7. P. Nelson; 8. Berryhill; 9. Garrett, Mgr.; 10. Gray, Asst. Mgr.; 11. Bryan; 12. Falvey; 13. Nipher; 14. H. Nelson; 15. Sihler; 16. Abeken; 17. Perrings; 18. Banks; 19. Caplan; 20. Hardaway; 21. Barus.

WASHINGTON UNIVERSITY, ST. LOUIS, MO.



1. Mascot; 2. Rouse; 3. Crookshank; 4. Israel; 5. Markland; 6. Hopkins; 7. Cain; 8. Otterson; 9. Crawford; 10. Graves; 11. Kerr. Capt.; 12. Brashear; 13. Welch; 14. Craig; 15. Aeschliman; 16. Neff; 17. Hill.

KIRKSVILLE (MO.) STATE NORMAL SCHOOL.

other, 3 to 3, also finished equal in ranking, for although Lincoln defeated Wesleyan, who in turn defeated Shurtleff, yet in the case of Illinois College the situation was exactly reversed. Illinois thus wins eleventh place, Macomb Normal, Hedding and Bradley bring up the rear.

In regard to the All-State selections I shall only have space to discuss the best fifteen players. Of these, five men stand out as absolutely without a peer. They are Barclay, at center; West, at quarter; Smith, at half; Yoder, at guard, and McMurray, at full. Barclay proved himself the most aggressive lineman of the year at center. At guard, Yoder's 210 pounds of muscle made him a veritable stonewall on defense and in spite of his weight he led the interference on offense, besides carrying the ball from guard position for many long gains. At the other guard I place Carlstrom of Knox, a man largely of Yoder's type, and, though inexperienced, a power either on defense or offense. At tackle Hartman, captain-elect of Knox for 1912, deserves first consideration, closely followed by Captain Ghormley of Monmouth. The latter was one of the pluckiest and headiest linemen of the year, always working hard and to the dread of his opponents. The end position is the hardest problem of all. There are ten end men in Illinois who can play each other to a standstill. However, when it is considered that A. Dunsmore of Lake Forest was practically one-half of that team's defensive strength it will be conceded that he deserves a place. Evans of Millikin, for all-round playing, is probably the best end in the state, although by a narrow margin. He worked well against the opposing tackle in opening holes, proved a remarkable dodger in carrying the ball, and an adept at either making or receiving forward passes. He was a whirlwind on defense.

At quarter-back, West starred in every department of the game. His generalship and mechanical work were the best in the state; he was good in interference, first down the field under punts, a star at returning punts, and in the Wesleyan game he made 12 points by place-kicking.

Smith, also of Lake Forest, is probably the most scientific punter in the West, and besides is a strong offensive player. The other half-back position goes to Clark of William and Vashti, a natural born football player, a remarkable dodger, line smasher and an adept in the use of the forward pass. In the Marquette game he was one-half the team on defense.

At full-back McMurray of Lincoln College, heavy, speedy and terrible on line plunges, deserves first choice. There is not another full-back in the state who is his equal.

The other four men to make up the first squad are Ryan of Shurtleff, McCleary of William and Vashti and Gates and Grogan of Knox. Ryan was the whole back-field of Shurtleff and in many games was one-half the team. Weighing 170 pounds, a remarkable sprinter, and clever in the use of the forward pass, he was a tower of strength either on offense or defense. He made all the scores credited to Shurtleff in 1911 by drop-kicks. McCleary, who is a 10 3/5 seconds man, and weighs 190 pounds, was used in many formations at tackle, although playing at half-back. At off-tackle smashes he was without an equal, besides being a tower of strength on defense. Had he been played at tackle all season he would undoubtedly have made the first team.

Gates is without doubt one of the best three half-backs in the state, although Schultz and Heffernan press him hard.

Lake Forest had far and away the strongest back-field in the State. William and Vashti came second and Millikin third. Knox also had the strongest line, Monmouth being second and Millikin third.



1, Hendersen; 2, Peairs; 3, Heinz; 4, Fronk; 5, Sheldon; 6, Smith; 7, Wyckoff; 8, Goodman; 9, C. V. Bigler; 10, C. H. Bigler; 11, Denny; 12, Coe, Capt.; 13, Schlademan, Coach.
MISSOURI WESLEYAN COLLEGE, CAMERON, MO.



1, Dalgety, Asst. Coach; 2, Smith; 3, Kenholz; 4, Storer, Capt.; 5, Bintliff; 6, Chase; 7, Potter; 8, Nolt; 9, Douglas, Coach; 10, Brown; 11, Sheeks; 12, Walters; 13, Edwards; 14, Kadinger; 15, Todnem; 16, Cook.
DAKOTA WESLEYAN UNIVERSITY, MITCHELL, S. D.

Foot Ball at Minor Colleges in Illinois

By W. F. COOLIDGE.

Director of Athletics, Shurtleff College.

Among the minor educational institutions of Illinois, the foot ball season of 1911 was notable for the number of colleges that were represented on the gridiron. As a rule good teams were produced, and the small score results would seem to indicate that the contests were well and evenly fought. When one considers that many of these teams were drawn from student bodies of less than 100 members it speaks well for the spirit and determination of the young men of our colleges.

Lincoln deserves great credit. Her team started out green, having had no foot ball for several years. The team slowly improved until at the close tied Shurtleff, 3—3; defeated last year's champions, Illinois Wesleyan, 6—0, and downed Charleston Normal, 10—8.

Shurtleff played one of the hardest schedules of any college in the State. She had a good defensive team, but failed to develop an offense. The Northern colleges were guilty again of playing too many teams from other States, and claiming rank on very slight basis, although there is no question but that Knox was the champion.

I herewith submit an All-State line-up among the minor colleges, which was selected by Coach Ashmore of James Millikin University, whose team played a strong and representative schedule. I enclose the selection:

Evans (Millikin) and Ryan (Shurtleff), ends.
Yoder (Millikin) and Feiker (Wesleyan), tackles.
Heffernan (Wesleyan) and Taubenach (Charleston Normal), guards.
Barclay (Knox), center.
West (Lake Forest), quarter-back.
Smith (Lake Forest) and Gates (Knox), half-backs.
McMurray (Lincoln), full-back.



1, Tisdale; 2, Taylor; 3, Brantley; 4, Berry, Capt.; 5, Longwell, Coach; 6, Zielinski; 7, Murphy; 8, Wingo; 9, Watkins; 10, Kelly; 11, Hasty, Mgr.; 12, Guinn; 13, Mills; 14, Lett; 15, Garner; 16, Stodgill.

HOWARD COLLEGE, BIRMINGHAM, ALA.



1, Franklin; 2, d'Aquin; 3, Maxon, Coach; 4, Munoz; 5, Becker, Capt.; 6, Pharr, Asst. Coach; 7, Eastin; 8, Neale; 9, Slattery; 10, Dowe; 11, Tarleton; 12, Ducote; 13, Andrepont; 14, Barker; 15, James Cassidy; 16, Needham; 17, Denban; 18, Schimpf, Mascot; 19, Joseph Cassidy.

SPRING HILL COLLEGE, MOBILE, ALA.

Foot Ball in Missouri

By C. E. McBRIDE, KANSAS CITY STAR.

ALL-MISSOURI ELEVENS.

First Team.	Position.	Second Team.
Adams, Central.....	End.....	Steele, Westminster
Elsnor, Westminster.....	Tackle.....	Dawson, Central
Rouse, Kirksville Normal.....	Guard.....	Bigler, Missouri Wesleyan
Moorman, William Jewell.....	Center.....	Witlow, Westminster
Israel, Kirksville Normal.....	Guard.....	Strickland, Wentworth
Jones, Wentworth.....	Tackle.....	Sheldon, Missouri Wesleyan
Pearis, Missouri Wesleyan.....	End.....	Long, William Jewell
Coe, Missouri Wesleyan.....	Quarter-back.....	Smith, Central
Martin, William Jewell.....	Half-back.....	Sunderland, Wentworth
Hamilton, Westminster.....	Half-back.....	Bigler, Missouri Wesleyan
Van Dyke, Westminster.....	Full-back.....	Withrow, Tarkio

The Missouri State championship, excluding institutions of the university class, was won by coach E. M. Tipton's eleven of Westminster College, Fulton, but not until the last day of the season, Thanksgiving Day, was the title decided. On that date the Westminster collegians defeated the Central College eleven, champions of 1910, by the decisive score of 27 to 6. The result was a surprise to the great majority of foot ball followers in Missouri. The Central College eleven had been "doped" to win, although their stock fell some when they lost to the strong Missouri Wesleyans of Cameron.

William Jewell of Liberty, coached by "Bud" Saunders, a former University of Missouri quarter-back, finished second in the race. The Jewells got away to a bad start, but finished the season in fine style. The Missouri Wesleyans were given third place and the Central College team fourth. The Wesleyans, coached by K. A. Schlademan, former DePauw end, were a factor in the race until defeated by the William Jewell eleven. Central, 1910 championship team, got a fine start by defeating William Jewell in the first game of the season in Kansas City, but injuries to players and the illness of Coach Kirke caused the team to slump, and defeats at the hands of the Missouri Wesleyans and Westminster put Fayette out of the running.

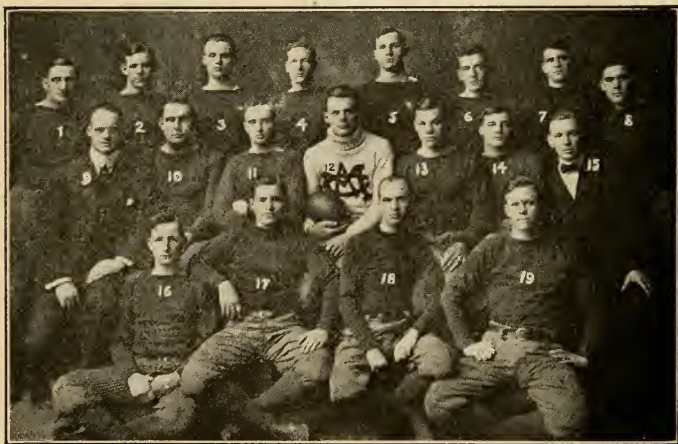
The Kirksville Normal, the Warrensburg Normal and the Tarkio eleven were not up to their usual standard. J. C. Elder turned out a fighting eleven at Tarkio, but the material was not of the right kind. Coach Kirke got his Kirksville Normals going at fine speed late in the season, two of his athletes finding a place on the All-Missouri eleven. Drury turned out a good team, although the Springfield collegians played few games with the other members of the association.

Much praise was showered upon the fast team of the Wentworth Military Academy of Lexington, which went through the season with only one defeat, and that to an inferior eleven. The cadets were coached by Thacher, captain of the University of Missouri eleven in 1910, and numbered among their gridiron achievements a 14 to 12 victory over the Westminster champions, a victory won on its merits, the cadets outplaying the collegians from whistle to whistle. Owing to the fact that Wentworth is a prep. school, the cadets are never ranked in the race for the college championship. However, Wentworth annually is compelled to go out of its class in athletics in order to meet with competition worthy of its teams. The 1911 foot ball collection was no exception to the rule of hard-to-beat teams.



1. Martz; 2. Hickey; 3. Haigh; 4. Campbell, Coach; 5. Harbrecht; 6. Flat-
tery; 7. Hunt; 8. Barton; 9. Kelly; 10. Fitzgerald, Capt.; 11. Wilkinson;
12. Koss; 13. Prentergast; 14. De Coster; 15. Fisher; 16. Purcell.

UNIVERSITY OF DETROIT.



1. Martin; 2. Julian; 3. McLaughry; 4. Campbell; 5. Day; 6. Culver; 7.
McDermid; 8. Gifford; 9. Macklin, Coach; 10. McWilliams; 11. Hill; 12.
Stone, Capt.; 13. Riblet; 14. Gorenflo; 15. Bancroft, Mgr.; 16. Davis; 17.
Ballard; 18. Shuttleworth; 19. Markham.

MICHIGAN AGRICULTURAL COLLEGE, LANSING, MICH.

All-Missouri Team for 1911

By E. A. REMLEY, ST. LOUIS.

The usual thankless task of selecting the All-Missouri team was rendered easier in 1911 because none of the minor teams in the State, such as Rolla, Warrensburg, William Jewell, or Westminster, showed sufficient class to entitle them to representation. Thus, that the strongest team may easily be picked from the three universities—Washington, St. Louis, and Missouri.

The Missouri University line was so much superior to that of both Washington and St. Louis that it deserves to be selected almost without change. Nevertheless, the work of Howe, St. Louis University, was so remarkable at times that he is given a place, even at the expense of such a good man as Barton of Missouri.

Wilson of Missouri weighs but 165 pounds, which is very light for center, but since he outplayed every man who opposed him the place cannot be denied him. Ed. Anderson of Missouri is selected for the other guard position on account of his splendid defensive qualities. Houston and Hastings of Missouri are a brace of fast, experienced tacklers with sufficient weight for the job and are experts at opening holes for the back field.

Sieh and Ed. Stadtherr of St. Louis University are awarded the end positions for their great work in the Missouri game, when they nailed the runner in his tracks almost every time the ball was kicked. Their ends were never turned and few plays were slipped between them and the tacklers.

Good quarter-backs are scarce in the State, and it is not a great honor for Johnny Maguire of St. Louis University, to be selected as the best. His work in the Missouri game was fairly heady and he showed a nice perception of the right time to open up the playing by trying a forward pass. Falvey of Washington should be Maguire's understudy.

Each of the three institutions is represented in the back field. Nipher of Washington is selected for full-back. He is the best punter developed in this section in several years, is a good line plunger and a strong defensive player. Wilder of Missouri is also a splendid man for this position, but Nipher's superior kicking gives him the edge.

Dexter of Missouri and Painter of St. Louis University are nominated for the half-back positions, with Zachritz as understudy. Both of these men are midgets, but are good dodgers and hard to get off their feet. Each is a good defensive man in addition and very heady. Three other men are in the same class with these; Lemire of Missouri, T. Stadtherr of St. Louis University and Sihler of Washington.

ALL-MISSOURI TEAM.

Sieh (St. Louis U.) and E. Stadtherr (St. Louis U.), ends.

Houston (Missouri) and Hastings (Missouri), tacklers.

Howe (St. Louis U.) and E. Anderson (Missouri), guards.

Wilson (Missouri), center.

Maguire (St. Louis U.), quarter-back.

Dexter (Missouri) and Painter (St. Louis U.), half-backs.

Nipher (Washington), full-back.



ROSE POLYTECHNIC INSTITUTE, TERRE HAUTE, IND.



1, McCaw; 2, Emerson; 3, Hardin; 4, Prof. Clark, Coach; 5, Shatford; 6, Lloyd, Asst. Coach; 7, R. McLaughlin; 8, F. McLaughlin; 9, McCleary; 10, Braucht; 11, Clark, Capt; 12, Barr, Mgr.; 13, Morrison.

WILLIAM AND VASHTI COLLEGE, ALEDO, ILL.

Foot Ball in the Missouri Valley

BY C. E. MCBRIDE, KANSAS CITY STAR.

ALL-MISSOURI VALLEY ELEVENS.

First Team.	Position.	Second Team.
Chappell, Ames.....	End.....	Lofgren, Nebraska
McCormick, Drake.....	Tackle.....	Harmon, Nebraska
Hornberger, Nebraska.....	Guard.....	Juhl, Ames
Wilson, Missouri.....	Center.....	McCarthy, Washington Univ.
Elliott, Nebraska.....	Guard.....	Barton, Missouri
Shonka, Nebraska.....	Tackle.....	Hastings, Missouri
Chauner, Nebraska.....	End.....	Shuck, Missouri
Warner, Nebraska.....	Quarter-back.....	Hurst, Ames
O. Frank, Nebraska.....	Half-back.....	Simon, Drake
Nipher, Washington Univ.....	Half-back.....	Knoble, Missouri
Ammons, Kansas.....	Full-back.....	Purdy, Nebraska

The University of Nebraska foot ball eleven was the class of the Missouri Valley Association in 1911. The Cornhuskers, under the tutelage of E. O. Stiehm, Wisconsin, swept through the Valley teams in a romp, playing superb foot ball and ending the season with one grand burst of dazzling brilliancy—a 6 to 6 game with Michigan at Lincoln. After that battle Fielding H. Yost, the Wolverine coach, is credited with admitting that Michigan was outplayed and was lucky to get away with a draw; and, in selecting an All-Western eleven, Yost named Shonka, the Nebraska tackle and captain, as the for most tackle in the West.

The only blot on the Nebraska schedule was a tie game with the Iowa Aggies. The score was 6 to 6. Overconfidence on the part of the Nebraskans when they met with a sturdy and unexpected resistance from Clyde Williams' men probably accounts for the score. However, they more than wiped the slate clean in later battles. Missouri fought Ames to a standstill, losing 5 to 6, and Nebraska mauled Missouri, 34 to 0. Missouri and Kansas played a 3 to 3 game, and Nebraska defeated Kansas, 29 to 0. In selecting a representative team of the Valley it was necessary to place seven Nebraskans on it. The team from Lincoln was fast and gloried in its shift formations, worked with speed and precision.

The other teams in the Valley conference, Ames, Kansas, Missouri, Washington University and Drake, were very evenly matched. Williams turned out one of his fighting machines at Ames, and Johnny Griffith rounded out a smooth eleven at Drake. Cayou's Washington eleven was one of the best that has represented the St. Louis university in years.

Foot ball was a disappointment both at Missouri and Kansas. The twenty-first annual game between these two universities resulted in a 3 to 3 count. The combat was waged at Columbia, the second time the game had been played away from Kansas City. For this reason the event lost much of its traditional trimmings and was attended by only 9,000 persons, while the game in Kansas City the year previous drew more than 18,000. Incidentally, it might be well to mention that the 1911 game in Columbia drew about \$10,000, while the 1910 game in Kansas City drew more than \$32,000.

C. L. Brewer, former Michigan Aggies coach, had charge of the Missouri eleven, which gave promise of putting up a great fight for the championship until the injury to Ted Hackney, the Tiger star,

around whom all the Missouri offense was woven. Tigers never recovered from that blow.

Ralph Sherwin, Dartmouth, spent his first season at Kansas and turned out a good eleven, although not in a class with the Nebraska scoring machine. The Jayhawkers skimmed through their preparatory games with a defeat, although Baker held them to a no-score game right off the reel. When the Kansans defeated Drake by a score of 11 to 3 the critics began to pick the former as the likeliest athletes to trim Nebraska. But Sherwin's team was overwhelmed in that game and never came back.

Before passing up Missouri Valley foot ball a few words of praise must be given to the team Bennie Owen turned out for the University of Oklahoma. Although not a member of the Conference, Oklahoma annually meets Missouri and Kansas. The Oklahomans invaded the home of the Tigers and the Jayhawkers in 1911, whipped the Tigers, 14 to 6, in their own lair and then stung the Jayhawkers, 3 to 0, at Lawrence. Owen had a light but well-balanced eleven, fast, shifty, tricky, passing the ball with lightning rapidity and accuracy. It was the best team in the Valley outside of Nebraska.

Alterations in Rules for 1912

The chief changes in the rules for the season of 1912 may be outlined in a few words, although their effect on the play will be considerable. The principal alteration was the addition of an extra down. Instead of three trials in which to advance the ball the specified distance of 10 yards, four are allotted. In other words, while the necessary average to the down last season was $3\frac{1}{3}$ yards, this distance now becomes $2\frac{1}{2}$ yards.

The field has also quite materially changed, as will be seen by reference to the diagram printed on the page preceding the rules in this GUIDE. The field was formerly 330 feet long. The goal posts have now been brought in so that the distance from one goal line to the other goal line is now 300 feet or an even 100 yards, but behind each goal the extra space, 10 yards, thus cut off is retained for the purposes of the forward pass; that is, a player may receive a forward pass in this end zone and it will still be legal. Formerly if a forward pass crossed the goal line it was a touch-back for the defenders of the goal, no matter whether an opponent caught it or not. Owing to the changes in the field the kick-off instead of being made as formerly from the middle of the field, the 55-yard line, will now be made from the 40-yard line of the side that is doing the kicking, that is, 60 yards from the goal towards which the ball is being kicked.

One other change of importance is that on the kick-out the opponents, instead of lining up on the 25-yard line of the opponents' goal, line up on the 20-yard line, and the ball must be kicked from some point behind that 20-yard line.

The intermission between the first and second and third and fourth periods has been shortened from two minutes to one minute.

Only one man of each side, instead of three, will be allowed to walk up and down the side lines. The office of field judge has been dispensed with and the three officials will now be the Referee, Umpire and Linesman. The restriction that the forward pass should not go over 20 yards has been removed and a forward pass of any distance is legal. The on-side kick has been cut out altogether; that is, a kicked ball striking the ground does not put the kicker's side on-side. The balance of the changes are of lesser importance. An endeavor has been made to simplify the rules and make the arrangement more satisfactory.

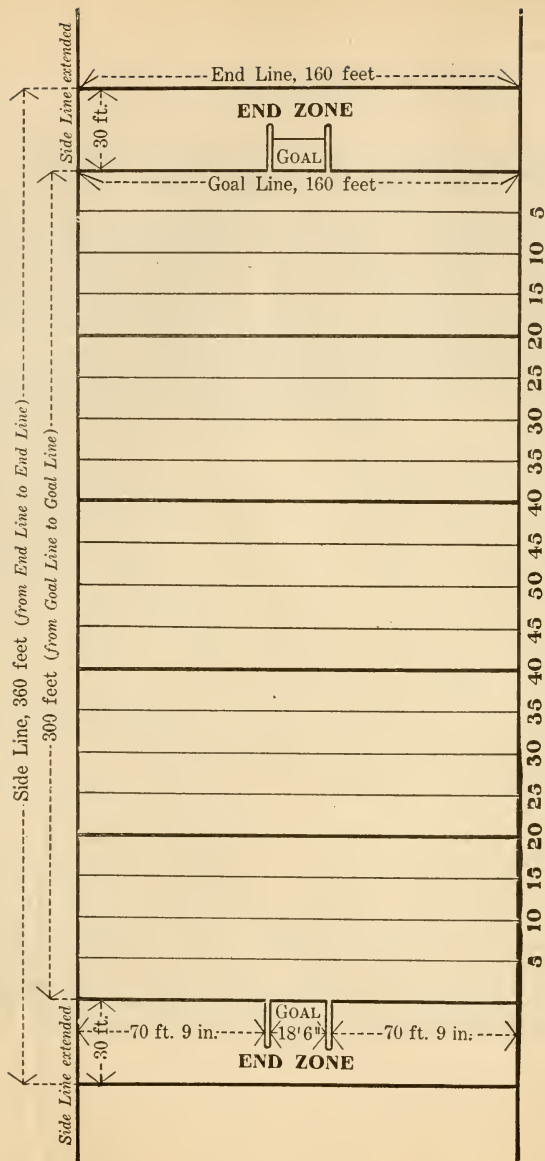


DIAGRAM OF FIELD OF PLAY.

The Field of Play is a Parallelogram bounded by the side lines and goal lines and thus measuring 300 feet by 160 feet.

Official Foot Ball Rules, 1912

Copyright, 1912, by American Sports Publishing Co.

RULE I.

FIELD.

SECTION 1. The game shall be played upon a rectangular field, 360 feet in length and 160 feet in width. The lines at the ends of the field shall be termed *End Lines*. Those at the sides shall be termed *Side Lines* and shall extend indefinitely beyond their points of intersection with the goal lines.

The *Goal Lines* shall be established in the field of play ten yards from and parallel to the end lines. The space bounded by the goal lines and the side lines shall be termed the *Field of Play*. The spaces bounded by the goal lines, the end lines and the side lines shall be termed the *End Zones*.

SECTION 2. These lines shall be marked in white and the *Field of Play* shall be marked at intervals of five yards with white lines parallel to the goal lines.

NOTE.—*Previous to the beginning of play, the Referee shall see that the field is properly marked.*

SECTION 3. The goal posts shall be placed in the middle of each goal line, shall exceed 20 feet in height and be placed 18 feet 6 inches apart, with a horizontal cross-bar 10 feet from the ground.

RULE II.

BALL.

SECTION 1. The ball shall be made of leather, enclosing a rubber bladder. It

RULE II.

shall be tightly inflated and shall have the shape of a prolate spheroid—Circumference, long axis, from 28 inches to 28½ inches; short axis, from 22½ inches to 23 inches. Weight, from 14 ounces to 15 ounces.

RULE III.**PLAYERS AND SUBSTITUTES.**

Number of Players. SECTION 1. The game shall be played by two teams of eleven men each.

Substitutes. SECTION 2. A player may be substituted for another at any time, but before engaging in play must report to the Referee or Umpire. A player who has been removed during the game may return once at the beginning of a subsequent period. A player disqualified or suspended may not return to the game.

PENALTY

(REFEREE OR UMPIRE)

For not reporting—Loss of 15 yards.

For illegal return—Loss of 15 yards and the player shall be suspended from the game.

Equipment of Players. SECTION 3. No player having projecting nails or iron plates on his shoes or any projecting metallic or hard substance on his person shall be allowed in the game. If head protectors are worn, no sole leather, papier mache, or other hard or unyielding substance shall be used in their construction. All devices for protection must be so arranged and padded as, in the judgment of the Umpire, to be without danger to other players. Leather cleats upon the shoes shall be allowed.

PENALTY

(UMPIRE)

Suspension, unless the fault is corrected within two minutes.

RULE IV.

LENGTH OF GAME.

SECTION 1. The length of the game shall be 60 minutes, divided into four periods of 15 minutes each, exclusive of time taken out, though it may be of shorter duration by mutual agreement between the managers or captains of the contesting teams. Length of
Periods.

In case no such agreement has been reached 10 minutes after the time scheduled for beginning the game, the Referee shall order the game to proceed and the full time shall be played.

SECTION 2. Whenever the commencement of a game is so late that in the opinion of the Referee there is any likelihood of the game being interfered with by darkness, he shall, before play begins, arbitrarily shorten the four periods to such length as shall insure four equal periods being completed and shall notify both captains of the exact time thus set. Darkness.

PENALTY

(REFEREE)

For refusal to abide by the opinion of the Referee under Section 2—Forfeiture of the game.

SECTION 3. (a) There shall be one minute intermission between the first and second periods and between the third and fourth periods, during which time no player shall leave the field of play, nor shall any representative of either team be allowed on the field of play, except as provided for in Rule XXV., Sections 2 and 3. Intermission.

PENALTY

(REFEREE, UMPIRE)

Loss of 15 yards.

RULE IV.

(b) There shall be fifteen minutes intermission between the second and third periods. The Referee shall cause both teams to be notified three minutes before said intermission has expired. Fifteen minutes after the close of the second period, the Referee shall blow his whistle on the field, and in case either team is not ready to play within two minutes thereafter, the offending side shall be penalized 25 yards and the ball must be put in play by a scrimmage. For further delay apply last paragraph of penalty under Rule XVI., Section 3.

Time extended. SECTION 4. Time shall not be called for the end of a period until the ball is dead, but in case of a touchdown the try-at-goal shall be allowed. In case of a fair catch made after time has expired, the kick shall be allowed and time shall be called when the ball is next declared dead.

RULE V.**SCORING.**

Scoring. The game shall be decided by the final score at the end of the four periods. The following shall be the value of plays in scoring:

Touchdown, 6 points.

Goal from touchdown, 1 point.

Goal from the field, 3 points.

Safety by opponents, 2 points.

The score of a forfeited game shall be 1 to 0 in favor of the offended side.

RULE VI.

DEFINITIONS.

SECTION 1. A *Place-kick* is kicking the ball after it has been placed on the ground. Place-kick.

A *Kick-off* is the term used to designate the opening play of the first and third periods and it shall consist of a place-kick from the forty-yard line of the team entitled to kick. Kick-off.

After a goal from the field and after a try-at-goal following touchdown, the ball must be put in play by a kick-off.

A *Punt* is dropping the ball from the hand or hands and kicking it before it touches the ground. Punt.

A *Punt-out* is a punt made by a player of the side which has made a touchdown, to another of his own side for a fair catch. Punt-out.

A *Drop-kick* is dropping the ball from the hand or hands and kicking it the instant it rises from the ground. Drop-kick.

A *Kick-out* is a drop-kick, place-kick or punt made by a player of the side which has made a safety or a touchback. Kick-out.

A *Free-kick* is any kick when the opponents are restrained by rule from advancing beyond a certain point before the ball is put in play and includes *Kick-off*, *Kick-out*, *Punt-out*, *Kick from a Fair Catch*, and *Place-kick for Goal* after a touchdown. Free-kick.

SECTION 2. *Snapping the ball* is putting it back from its position on the ground with one quick and continuous motion of the hand or hands or of the foot. Snapping the ball.

RULE VI.

Scrimmage. SECTION 3. A *Scrimmage* takes place when the holder of the ball places it flat upon the ground, with its long axis at right angles to the line of scrimmage and puts it in play by snapping it back. The scrimmage does not end until the ball is dead.

Line of Scrimmage. The *Line of Scrimmage* for each side is an imaginary line parallel to the goal line and passing through that point of the ball nearest the side's own goal line.

(It is evident from the definition that there must be two lines of scrimmage, one for each side, thus separating the two forward lines by a space equal to the length of the ball.)

If the snapper-back does not hold the long axis of the ball as specified, the ball must be put in play over again.

Off-side. SECTION 4. A player is *Off-side* when the ball has last been touched by one of his own side behind him.

Fair Catch. SECTION 5. A *Fair Catch* is catching the ball after it has been kicked by one of the opponents and before it touches the ground, or in similarly catching a "punt-out" by another of the catcher's own side, provided the player (except in case of punt-out, where no signal is necessary), while advancing toward the ball, signals his intention of making a fair catch by raising his hand *clearly* above his head and does not take more than two steps after making the catch.

(See illustrations Nos. 9 and 10, Page 153.)

Not a fair catch. It is *not a fair catch* if, after the kick, the ball was touched by another of the catcher's side before the catch.

RULE VI.

The *mark of the catch* is the spot at which the ball is actually caught. Mark of catch.

Opportunity to make a fair catch is where the player is in such a position that it would be possible for him to reach the ball before it touches the ground. Opportunity to make fair catch.

SECTION 6. A *Goal from Touchdown* is made by kicking the ball from the field of play over the cross-bar of the opponents' goal, by a place-kick direct, or by a place-kick preceded by a punt-out. Goal from Touchdown.

If the ball passes directly over one of the uprights, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the uprights, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or uprights.

SECTION 7. A *Goal from the Field* is made by kicking the ball from the field of play over the cross-bar of the opponents' goal in any way except by a punt or a kick-off. Goal from the Field.

If the ball passes directly over one of the uprights, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the uprights, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or uprights.

SECTION 8. A *Foul* is any violation of a rule. Foul.

RULE VI.

Out of Bounds. SECTION 9. The ball is *Out of Bounds* when either the ball or any part of the player who holds it touches the ground on or outside the side line or side line extended.

Tripping. SECTION 10. *Tripping* is obstructing a player below the knee with that part of the obstructing player's leg that is below the knee. Mere diving under the play is not tripping.

Hurdling. SECTION 11. *Hurdling* as used in the rules applies only to the man carrying the ball.

Hurdling in the open is jumping over or attempting to jump over an opponent who is still on his feet. (A man who is on his knee may be hurdled without penalty.)

Hurdling in the line is jumping over or attempting to jump over a player on the line of scrimmage, with both feet or both knees foremost, within the distance of 5 yards on either side of the point where the ball was put in play.

Down. SECTION 12. A *Down* occurs when the Referee blows his whistle or declares the ball dead.

NOTE—The Referee should never blow his whistle to indicate a foul, but if he inadvertently does so the ball is dead and the play shall stop.

Ball is dead. SECTION 13. The *Ball is Dead* (and no play can be made with it except according to rule):

When the Referee blows his whistle or declares that a down, fair catch, touch-

RULE VI.

down, touchback, safety or goal has been made.

The Referee should blow his whistle or declare the ball dead:

(a) When a player having the ball goes out of bounds, cries "down," or is so held that his forward progress is stopped, or when any portion of his person, except his hands or feet, touches the ground while he is in the grasp of an opponent;

(b) When the ball goes out of bounds after a kick, before touching a player who is on-side;

(c) When a forward pass becomes an incomplete pass, or when the ball, after being passed forward, goes out of bounds, or over the end line, or strikes the ground in the end zone, or strikes the goal bar or posts;

(d) When a kicked ball (except a kick-off or free kick) strikes the goal bar or posts, or goes over the goal line before being touched by a player of either side;

(e) When on a try-at-goal after touchdown the goal has either been made or missed;

(f) During enforcement of penalties.

Unless otherwise specified the ball is dead at the spot where it was when the Referee blew his whistle or declared it dead.

SECTION 14. A *Touchdown* is made when the ball lawfully in possession of a player is declared dead by the Referee, any part of it being on, above or behind the opponents' goal line. Touchdown.

The *Touchdown* is marked at the point, not where the ball is carried across the line,

RULE VI.

but where the ball is declared dead by the Referee. If the ball is carried across the extension of the side line the touchdown is marked at the intersection of the side line and the goal line.

Touchback. SECTION 15. A *Touchback* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above, or behind the goal line, provided the impetus which sent it to or across the line was given by an opponent.

It is a *Touchback* when a kicked ball (other than one from kick-off, free kick, or one scoring a goal from the field) goes over the goal line before being touched by a player of either side. If such a ball strikes the uprights or cross-bar it shall be considered as having crossed the goal line.

It is a *Touchback* when a player who is off-side and within the opponents' 10-yard line, is touched by a ball kicked by one of his own side.

It is a *Touchback* when a forward pass crosses either the end line or side line extended; when it strikes the goal posts or cross-bar, or when it touches the ground within the end zone.

It is a *Touchback* when a player on defense permits a ball, kicked by an opponent, to strike his person and then roll across the goal line and he or any player of his side then falls on it back of the line.

Not a Touchback. It is *not* a *Touchback* if such player juggles the ball so that he in any way forces

RULE VI.

it over the line and he or any player of his side then falls on it.

It is a *Touchback* if a foul is committed behind the opponents' goal line by the side which put the ball in play.

SECTION 16. A *Safety* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above or behind the goal line, provided the impetus which caused it to pass from outside the goal line to or behind the goal line was given by the side defending the goal. Such impetus could come :

(a) From a kick, pass, snap-back or fumble by one of the player's own side;

(b) From a kick which bounded back from an opponent or from one of the kicker's own side, who, when struck, was behind his goal line;

(c) In case a player carrying the ball is forced back, provided the ball was not declared dead by the Referee before the goal line was reached or crossed.

A *Safety* is made when a player of the side in possession of the ball makes a forward pass which becomes incompletd behind his goal line or commits a foul which would give the ball to the opponents behind the offender's goal line.

A *Safety* is made when the ball, kicked by a man behind his goal line, crosses the extended portion of either side line.

SECTION 17. *Crawling* is an attempt by *Crawling*.

RULE VI.

the runner to advance the ball after it has been declared dead.

If a player extends his arms, pushing the ball ahead after it has been declared dead, it is crawling.

RULE VII.**KICK-OFF**

First and third periods. **SECTION 1.** (a) The captains of the opposing teams shall toss up a coin before the game. The winner of the toss shall have the choice of goal or kick-off. If the winner of the toss selects the goal, the loser must take the kick-off. The loser of the toss shall have the same privileges at the beginning of the third period as the winner of the toss had at the beginning of the game.

Second and fourth periods. (b) At the beginning of the second and fourth periods the teams shall change goals, the possession of the ball, the down, the relative spot of the down, and the distance to be gained to remain the same as at the termination of the preceding period.

After scoring. (c) The teams shall *not* change goals after a try-at-goal following a touchdown, nor after a goal from the field, but the side just scored upon shall have the option of kicking off or having their opponents kick off.

Ball kicked across goal line. **SECTION 2.** At kick-off, if the ball is kicked across the goal line and is there declared dead when in the possession of one of the side defending the goal, it is a *touchback*.

If the ball is not declared dead, the side defending the goal may run with it or kick

RULE VII.

it exactly as if it had not crossed the goal line.

If it is declared dead in possession of one of the attacking side, provided that the man was on-side, it is a *touchdown*.

RULE VIII.**POSITION OF PLAYERS AT KICK-OFF.**

SECTION 1. The side having the kick-off shall kick-off from its own 40-yard line at a point equidistant from the side lines. Point of Kick-off.

SECTION 2. The kicker's side shall be behind the ball when it is kicked. Kicker's side.

PENALTY**(UMPIRE)**

The ball shall be kicked off again from a point 5 yards back and directly back of the original mark and a new restraining line for the opponents shall be established 5 yards nearer the goal line of the kicker's side.

SECTION 3. The opponents shall be behind a line 10 yards in front of the ball until the ball is kicked. Opponents.

PENALTY**(LINESMAN)**

The ball shall be kicked off again from a point which may be 5 yards nearer opponents' goal if the kicking side so desires, and a new restraining line for the opponents shall be established 5 yards nearer the opponents' goal.

RULE IX.**POSITION OF PLAYERS AT SCRIMMAGE.**

SECTION 1. When the ball is put in play by a scrimmage, at least seven players of the side holding the ball shall be on the line of scrimmage. Seven players on scrimmage line.

RULE IX.

Player on
scrimmage line,
when.

A player shall be considered to be on the line of scrimmage if he has both hands or both feet up to or within one foot of this line, or if he has one foot and the opposite hand up to or within one foot of it. He shall also stand with both feet outside the outside foot of the player next to him, unless he be one of the two men standing on either side of and next to the snapper-back (commonly known as guards), in which case he may lock legs with the snapper-back.

Locking legs.

If a back-field man goes up on the line of scrimmage he must conform to the rule regarding the position of his hands or feet.

PENALTY

(UMPIRE)

Loss of 5 yards.

See illustrations Nos. 5, 6, 7 and 8, Pages 152, 153.
(*See Rule XIX., Sec. 6a.*)

No player
ahead of scrim-
mage line.

SECTION 2. In a scrimmage no part of any player shall be ahead of his line of scrimmage, except the snapper-back, who, when snapping the ball, may have his head and his hands, or the foot used in snapping the ball, ahead of his line of scrimmage. The snapper-back may assume any position, so long as he is not off-side in putting the ball in play.

The position on the line of the men in the scrimmage is governed by the pictures in the back of the book.

PENALTY

(LINESMAN)

If any player (with the above privilege to snapper-back excepted) is ahead of his line
—Loss of 5 yards.

(*See illustration No. 4, Page 152.*)

RULE IX.

SECTION 3. No player of those ordinarily occupying the position of center, guard, or tackle—that is, the five middle players of the line—may drop back from the line of scrimmage on the offense unless he is at least 5 yards back of the line of scrimmage when the ball is put in play and another player of those ordinarily behind the line of scrimmage takes his place on the line of scrimmage. Center, Guards and Tackles.

The playing of a so-called center, guard or tackle on defense, as an end or back on offense, or any other shifting of men in attempted evasion of this rule, is construed to be within the prohibition. Otherwise, so far as the defense is concerned, the captain is not restrained in placing his men. If a captain desires to shift the center, guard or tackle into the back-field, he may do so on speaking to the Referee. But the player so shifted shall not again return to one of these middle line positions. Any one of these men may, however, be taken five yards back without consulting the Referee and may return again to his position.

PENALTY

(REFEREE)

Loss of 5 yards.

SECTION 4. At the moment when the ball is put in play in a scrimmage, no player of the side which has the ball shall be in motion, except that one man of the side having the ball may be in motion either directly or obliquely towards his own goal line or line extended. If the end is the man in motion another player must take his place One player in motion.

RULE IX.

on the line of scrimmage, as seven men must be on this line when the ball is put in play.

PENALTY

(REFEREE)

Loss of 5 yards.

RULE X.**POSITION OF PLAYERS AT KICK-OUT.**

Kicker. SECTION 1. The ball shall be kicked out from some point inside the kicker's 20-yard line.

Player with ball not to cross line. SECTION 2. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall advance beyond the 20-yard line with the ball in his possession.

PENALTY

(REFEREE)

The ball shall be kicked out from some point 5 yards back of the original restraining line and a new restraining line for the opponents shall be established 5 yards nearer the goal line of the kicker's side.

Ball not to touch ground. SECTION 3. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall allow the ball to touch the ground in the field of play without immediately thereafter putting it in play by kicking it.

PENALTY

(REFEREE)

Same as under Section 2.

Kicker's side. SECTION 4. The kicker's side shall be behind the ball when it is kicked.

PENALTY

(UMPIRE)

Same as under Section 2.

Opponents. SECTION 5. After the Referee blows his whistle signifying that play may start, the

RULE X.

opponents shall be on the kicking side's 20-yard line or nearer their own goal until :

(a) The ball is kicked; or,

(b) The ball touches the ground within the field of play (either by accident or otherwise); or,

(c) A player of the kicking side advances beyond his restraining line with the ball in his possession.

PENALTY

(LINESMAN)

The ball shall be kicked out from some point 5 yards ahead of the original restraining line and a new restraining line for the opponents shall be established 5 yards nearer their own goal.

RULE XI.**POSITION OF PLAYERS AT PUNT-OUT.**

SECTION 1. After the Referee blows his Punter. whistle signifying that play may start, the punter may not approach nearer the goal than the point where a line parallel to the side line and passing through the spot of the touchdown intersects the goal line. He shall kick the ball from a position behind the goal line within the angle formed by the goal line and the above intersecting line.

(REFEREE)

SECTION 2. After the Referee blows his Punter's side. whistle signifying that play may start, the punter's side shall stand in the field of play not less than 5 yards from the goal line until the ball is kicked.

PENALTY

(UMPIRE)

The ball shall be punted out again and a new restraining line for the punter's side is established 5 yards nearer their own goal.

RULE XI.

Opponents. SECTION 3. The opponents may line up anywhere on the goal line except within the space of 5 yards on each side of the punter's mark and after the Referee blows his whistle signifying that play may start, they shall not advance beyond the goal line or come within 5 yards of the punter's mark until the ball is kicked.

PENALTY

(LINESMAN)

The ball may be punted out again and a new restraining line is established for the opponents 5 yards back of their original line.

RULE XII.**POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.**

Kicker. SECTION 1. The ball shall be held for the kick by another player of the kicker's side and no play except the try-at-goal shall be allowed.

(a) In case of a place-kick preceded by a fair catch of a punt-out, the kick shall be made *from the mark* of the fair catch, or any point directly behind it.

(b) In case of a place-kick not preceded by a punt-out, the kick shall be made *from some point* (to be selected by the kicker and by him indicated to the Referee), outside the goal, on a line parallel to the side line and passing through the point where the touchdown was declared.

Player with ball not to cross line. SECTION 2. *No player* of the kicking side shall advance beyond the point or line from which the ball is to be kicked *with the ball in his possession*.

PENALTY

(REFEREE)

The ball must be kicked from some point

RULE XII.

5 yards directly back of the original mark or point.

SECTION 3. The kicker's side shall be Kicker's side.
behind the ball when it is kicked.

PENALTY

(UMPIRE)

Same as under Section 2.

SECTION 4. The opponents shall stand Opponents.
on or behind the goal line until :

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) A player of the kicking side advances beyond his restraining line with the ball in his possession.

PENALTY

(LINESMAN)

The ball may be kicked from some point 5 yards ahead of the original mark and a new restraining line for the opponents shall be established 5 yards back of the goal line.

RULE XIII.

**POSITION OF PLAYERS ON FREE KICK
AFTER FAIR CATCH (OTHER
THAN FAIR CATCH FROM
PUNT-OUT).**

SECTION 1. The ball shall be kicked by Kicker.
a punt, drop-kick or place-kick, either from the mark of the catch or from some point directly back of it.

SECTION 2. After the Referee blows his whistle signifying that play may start, *no player* of the kicking side shall advance beyond a line passing through the mark of the catch and parallel to the goal line *with the ball in his possession*. Player with ball not to cross line.

PENALTY

(REFEREE)

The ball must be kicked from some point at least 5 yards back of the original mark

RULE XIII.

and a new restraining line for the opponents shall be established 5 yards nearer the original mark.

Ball not to touch ground. SECTION 3. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall allow the ball to touch the ground in the field of play, without immediately thereafter putting it in play by kicking it.

PENALTY

(REFEREE)

Same as under Section 2.

Kicker's side. SECTION 4. The kicker's side shall be behind the ball when it is kicked.

PENALTY

(UMPIRE)

Same as under Section 2.

Opponents. SECTION 5. After the Referee blows his whistle signifying that play may start the opponents shall be behind a line 10 yards in front of the line passing through the mark of the catch and parallel to the goal line until:

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) The ball touches the ground (either by accident or otherwise); or,

(c) A player of the kicking side advances beyond his restraining line with the ball in his possession.

PENALTY

(LINESMAN)

The ball may be kicked from a point 5 yards ahead of the original mark and a new restraining line for the opponents shall be established 5 yards nearer their own goal.

RULE XIV.

NO PLAYER OUT OF BOUNDS.

SECTION 1. No player may be out of **Holder of ball.** bounds at the time when the ball is put in play except the kicker and the holder of the ball in a place-kick.

PENALTY

(UMPIRE)

For first violation the ball is brought back and played over.

For further violations during the same scrimmage—Loss of 5 yards for each violation.

RULE XV.

PUTTING THE BALL IN PLAY

SECTION 1. The ball shall be put in play **By scrimmage.** by a scrimmage unless otherwise specifically provided.

PENALTY

(REFEREE)

For first violation the ball is brought back and played over. For further violations during the same scrimmage—5 yards for each violation.

SECTION 2. After a fair catch the ball **After fair catch.** may be put in play by any player of the side making the fair catch, by either a punt, drop-kick, place-kick or scrimmage.

SECTION 3. If a foul is declared the ball **After a foul.** shall not be put in play again until penalty has either been enforced or declined.

SECTION 4. Any player of the side which **Player first** puts the ball in play (except either of the **receiving ball** men standing on the line of scrimmage on **from snapper-** each side of the snapper-back), who first **back.** receives the ball when it is put in play, may carry the ball forward beyond the line of scrimmage.

PENALTY

(REFEREE)

For guard carrying the ball—5 yards.

RULE XV.

Feint to snap the ball. SECTION 5. If, after the snapper-back has taken his position, he voluntarily moves the ball as if to snap it, so as to draw the opponents off-side (whether he withholds it altogether or only momentarily), it shall not be considered as in play, or the scrimmage as begun.

PENALTY

(REFEREE)

Loss of 5 yards.

Feints by players of side on offense other than snapper-back. SECTION 6. If a player other than the snapper-back of the side in possession of the ball makes a deliberate attempt, by a false start or otherwise, to draw the opponents off-side, the ball, if snapped, shall not be regarded as in play or the scrimmage as begun.

PENALTY

(REFEREE)

Loss of 5 yards.

Ball kicked out of bounds at kick-off. SECTION 7. At kick-off, if the ball goes out of bounds before it is touched by any player, it shall be brought back and be kicked off again. If it is kicked out of bounds a second time it shall go as a kick-off to the opponents. If either side thus forfeits the ball twice, it shall go to the opponents, who shall put it in play by a scrimmage at the center of the field.

(Kicking the ball again in case it goes out of bounds at kick-off or on a kick-out is not a penalty, and therefore may not be declined. Covers Section 8 also.)

After out of bounds at kick-out. SECTION 8. If on a kick-out the ball goes out of bounds before striking any player, it must be kicked out again and if this occurs twice in succession it shall be given to the opponents as out of bounds on the 35-yard line nearest to the kicker's goal line.

RULE XV.

SECTION 9. If a kicked ball other than at kick-off, or kick-out, either before or after touching the ground, goes out of bounds before crossing the opponents' goal line, it shall belong to the opponents at the point where it crosses the side line.

After out of bounds except at kick-off and kick-out.

But if it strikes any player who is entitled to get it and then goes out of bounds it shall belong to the player who first obtains possession of it.

SECTION 10. If the ball goes out of bounds, whether it bounds back or not, a player of the side which is entitled to its possession must bring it to the spot where the ball crossed the side line, and there, after declaring how far he intends walking, walk in with it, in company with the Referee, at right angles to the side line, any distance not less than 5 nor more than 15 yards, and at a point indicated by the Referee put it down for a scrimmage.

Walking in with ball after out of bounds.

(REFEREE)

SECTION 11. If the player attempting to make a fair catch takes more than two steps after catching the ball, his side must put the ball in play by a *scrimmage* at a point 5 yards back of the mark of the catch, to be counted first down with 10 yards to gain. (But see Rule XV., Section 14.)

Two steps after fair catch.

(UMPIRE)

SECTION 12. If in case of a try-at-goal after a touchdown the ball is not kicked after having been allowed to touch the ground once, no second attempt shall be permitted and the ball shall be put in play by a kick-off.

Ball touching ground at try-at-goal to go as a kick-off.

RULE XV.

After try-at-goal SECTION 13. After the try - at - goal,
ball to go as a whether the goal be made or missed, the
kick-off. ball shall be put in play by a kick-off.

On failure of SECTION 14. If a fair catch is not made
fair catch at on the first attempt on a punt-out, the ball
punt-out ball to shall be put in play by a kick-off.
go as a kick-off.

After touchback SECTION 15. After a touchback or a
or safety. safety, the side making the touchback or
the safety shall at its own option put the
ball in play either by a kick-out or by a
scrimmage from first down on its own 20-
yard line. (REFEREE)

RULE XVI.**DELAY OF GAME.**

Time taken out. SECTION 1. Time shall be taken out while
the ball is being brought out for a try-at-
goal, punt-out, kick-out, or kick-off; after
a fair catch has been made; during enforce-
ment of all penalties; when the ball goes out
of bounds or when play is for any reason
suspended by the Referee. Time shall begin
again when the ball is actually put in play.

(REFEREE, LINESMAN)

By request of SECTION 2. Either captain may ask that
Captains. time be called three times during each half
(the first half consisting of the first and
second periods, and the second half of the
third and fourth periods), without penalty.
If thereafter, however, time is taken out
at the request of a captain, his side shall
be penalized by a loss of two yards for
each time (unless a player be removed
from the game), the number of the down
and the point to be gained remaining the

RULE XVI.

same as they were before the request was made.

The Referee, however, may suspend play By order of
at any time at his own discretion without Referee.
penalty to either side.

SECTION 3. No delay arising from any Length of delay.
cause whatsoever shall continue more than
two minutes.

PENALTY

(REFEREE, LINESMAN)

Unreasonable delay on the part of side
not in possession of ball—5 yards and the
scrimmage following to be counted as first
down.

Unreasonable delay on the part of side in
possession of the ball—5 yards, the down
and the point to be gained for the first down
remaining the same as they were at the
beginning of the scrimmage during which
the delay occurred.

Refusal of either side to play within two
minutes after having been ordered to do so
by the Referee—forfeiture of the game.

RULE XVII.**UNLAWFUL INTERFERENCE WITH PLAY.**

SECTION 1. Before the ball is put in play Interference
the opponents must not interfere in any with snapper-
way with the snapper-back, nor touch him back or ball.
or the ball.

PENALTY

(REFEREE)

Loss of 5 yards.

SECTION 2. Before the ball is put in play Interference
no player shall lay his hands upon or with opponents.
interfere with an opponent in such a way
as to delay putting the ball in play.

PENALTY

(UMPIRE)

Loss of 5 yards.

RULE XVII.

Interference with opportunity for making fair catch. SECTION 3. When a player has an opportunity for making a fair catch, opponents who are off-side shall not in any way interfere with him or with the ball.

PENALTY

(UMPIRE)

Loss of 15 yards and offended side to have fair catch whether ball be caught or not.

(It must be borne in mind that a player running toward a "fly-ball" has the right of way and if opponents are off-side they must get out of his way or otherwise they may interfere with his opportunity for making a fair catch.)

Maker of fair catch not to be thrown. SECTION 4. No player shall be thrown to the ground after he has made a fair catch.

PENALTY

(UMPIRE)

Loss of 15 yards.

Signal for fair catch protects only the player signaling. SECTION 5. In case a signal for a fair catch is made by any player who has an opportunity for a fair catch, and another player of his side (who has not signaled for a fair catch) catches the ball, no run shall be made, nor shall the fair catch be allowed, but the ball shall be given to the catcher's side for a scrimmage at the point where the catch was made.

(UMPIRE)

Interlocked interference. SECTION 6. No player of the side in possession of the ball shall use his hands, arms or body, to push, pull or hold upon his feet the player carrying the ball, *nor shall there be any interlocked interference.* By interlocked interference is meant the grasping of one another by, or encircling the body to any degree with, the hands or arms by the players of the side in possession of the ball.

RULE XVII.

The runner with the ball may place his hand on a team mate, but may not grasp him so as to be pulled by him. The side in possession of the ball may push their opponents with their bodies. A player may not lift a fallen runner to his feet in order to enable him to continue his run.

PENALTY

(REFEREE)

Loss of 15 yards.**RULE XVIII.**

**OBSTRUCTIONS OF OPPONENTS BY USE
OF HANDS AND ARMS AFTER THE
BALL IS PUT IN PLAY.**

SECTION 1. After the ball has been put in play:

(a) The player carrying the ball may ward off opponents with his hands and arms, but no other player of the side in possession of the ball shall hold or use his hands or arms (except with the arms close to the body) to obstruct an opponent. This prohibition includes:

(1) Grasping an opponent with the hands or arms.

(2) Placing the hands upon an opponent to push him away from a play.

(3) Encircling in any degree any part of an opponent with the arm.

(4) Using the arms in any way to lift an opponent in blocking.

PENALTY

(UMPIRE)

Loss of 15 yards.

(b) Players of the side not in possession of the ball may use their hands and arms to get at the ball or the player carrying it, but

Use of hands
and arms by side
in possession
of ball.

Use of hands
and arms by side
not in possession
of ball.

RULE XVIII.

shall not tackle or in any other way hold their opponents except in an actual attempt to get at or tackle the player who is carrying the ball.

PENALTY

(UMPIRE)

Loss of 5 yards.

NOTE.—If a violation of this rule is committed when neither side is in possession of the ball, the ball shall go to the offended side as first down at the point of the foul.

Kicking. SECTION 2. If the side in possession of the ball kicks:

Use of hands by side kicking the ball. (a) Players of said side who have crossed the line of scrimmage may use their hands and arms to push opponents out of the way in order to get at the ball or the player carrying it.

Use of hands by defensive side in case of a kick. (b) Players of the side which did not put the ball in play may use (1) their hands and arms to push opponents out of the way in order to get at the ball and (2) their bodies or their arms close to the body in order to obstruct opponents who are going down the field from getting at a player of their own side who is endeavoring to get at the ball or who is carrying it.

PENALTIES—Same as Section 1.

Forward passing. SECTION 3. If the side in possession of the ball makes a forward pass:

Use of hands by passing side. (a) No player of the said side who has crossed the line of scrimmage shall in any manner interfere with an opponent until

RULE XVIII.

the ball has been touched, except in an actual attempt to catch said pass himself.

PENALTY

(UMPIRE)

If such offense occurs before a "fourth down" has been declared (i. e., if it occurs during a play following either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down, and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down) the ball shall go to the opponents at the spot of the preceding down.

(b) No player of the side which did not put the ball in play shall in any manner interfere with an opponent who has crossed the line of scrimmage until the ball has been touched, except in an actual attempt to catch the ball himself.

Use of hands
by defensive
side in case of
a forward pass.

PENALTY

(UMPIRE.)

Loss of 10 yards from point where ball was put in play and first down to ensue.

If a team makes a forward pass the ball is considered to be still in its possession unless and until the pass has been declared incompletd or has been recovered by the opponents and violations of this Section are to be judged solely under the provisions of Rule XIX.

RULE XIX.**PASSING OR THROWING THE BALL.**

SECTION 1. Any player may, at any time, pass or throw the ball in any direction except toward his opponents' goal. A backward pass by the snapper-back on the first, **Backward pass.**

RULE XIX.

second or third down, that goes out of bounds before touching a player of either side, shall belong (at the point where the ball crossed the side line) to the side first recovering it; if on the fourth down, the ball shall go to the opponents at the point where it went out of bounds.

Forward pass SECTION 2. The ball may not be passed by side not putting ball in play. or thrown toward the opponents' goal by a player of the side that did not put the ball in play from a scrimmage.

PENALTY

(REFEREE)

If such illegal forward pass is made, the offending side shall put the ball in play by a scrimmage at a point 15 yards directly back of the spot from which the pass was made. The ensuing down shall be the first down, with 10 yards to gain.

SECTION 3. A player of the side which put the ball in play from a scrimmage may pass or throw the ball any distance toward the opponents' goal under the following restrictions:

(a) The pass must be made from a point at least 5 yards back of the scrimmage line.

PENALTY

(REFEREE)

If such offense occurs before a "fourth down" has been declared (i.e., if it occurs during a play following either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down), the ball shall go to the opponents at the spot of the preceding down.

RULE XIX.

(b) Only one forward pass may be made in each scrimmage. Second forward pass illegal.

PENALTY

(REFEREE)

The same as stated under Section 3 (a).

SECTION 4. If the ball, after having been legally passed forward, strikes the ground within the field of play, either before or after having been touched by a player of either side, the pass shall not be considered as completed. Forward pass striking ground.

PENALTY

(UMPIRE, REFEREE)

For such uncompleted pass the same as under Section 3 (a).

SECTION 5. If the ball, after having been legally passed forward, strikes the uprights or cross-bar, before or after it has been touched by any legal player and before it has touched the ground, or if it strikes the ground inside the end zone or any obstruction or spectator in the end zone, or if it crosses the end line or side line extended, it becomes dead and shall count as a touch-back to the defenders of the goal. Forward pass crossing end line, striking goal or in end zone.

SECTION 6. (a) After the ball has been legally passed forward, it may first be touched only by such players of the passer's side as were at the time the ball was put in play at least 1 yard behind the line of scrimmage or were playing at either end of the said line. Players who may receive forward pass.

If a player of the passer's side so legally touches the ball, he only of his side may recover or attempt to secure possession of the ball until it touches the ground or is touched by an opponent.

RULE XIX.

Forward pass
touched by
ineligible player.

If a forward pass is touched by any player of the passer's side who is ineligible to receive it, the pass shall not be considered as completed.

PENALTY

(UMPIRE)

If any ineligible player of the passer's side touches the ball, it shall go to the opponents at the spot of the preceding down, unless the foul occurred between the opponents' 10-yard line and their end line, in which case the ball shall go as a touch-back to the offended side.

(b) Any player of the side that did not make the forward pass has full right to touch and to attempt to secure possession of the ball until it has touched the ground.

(c) When the ball has been legally passed forward and has been touched by any player of the side not making the pass, any player of either side has the right to attempt to secure possession of the ball until it has touched the ground.

Forward pass
out of bounds.

SECTION 7. If the ball, after having been legally passed forward, goes out of bounds before it touches the ground, it shall belong to the opponents at the point where the ball crossed the side line.

(UMPIRE, LINESMAN)

Batting the ball.

SECTION 8. A player may at any time bat the ball in any direction except toward his opponents' goal.

PENALTY

(UMPIRE, REFEREE.)

Loss of ball to the offended side on the spot where the foul occurred.

NOTE.—Exception. In case of a ball in the air from a forward pass, any eligible

RULE XIX.

player of either side may bat the ball in any direction, to prevent an opponent from securing it.

RULE XX.**OFF-SIDE AND ON-SIDE.**

SECTION 1. A player is put off-side if the ball in play has last been touched by one of his own side behind him. No player, however, may be called off-side behind his own goal line, nor when holding the ball for a place-kick after a fair catch or touchdown. Off-side.

SECTION 2. A player may at all times receive the ball from another of his own side who is in front of him, and any player may recover the ball on a fumble or a muff, but *in no other instance shall a player when off-side touch the ball. [Apparent violations of the off-side rule by players attempting either legally or illegally to receive a forward pass are to be judged solely under the provisions of Rule XIX.]* When off-side player may touch ball.

PENALTY

(UMPIRE)

When an off-side player within his opponents' 10-yard line is touched by a ball kicked by one of his own side — Touchback for defenders of goal.

In all other cases—ball to go to the opponents on the spot where the foul occurred.

SECTION 3. Any player being off-side is put on-side when the ball has touched an opponent. When ball touches opponent.

SECTION 4. The player who, standing back of his own line of scrimmage, receives the ball from one of his own side and then kicks it beyond the line of scrimmage may not Kicker though on-side may not recover ball.

RULE XX.

himself get the ball until after it has touched one of his opponents.

PENALTY

(UMPIRE, REFEREE)

Loss of ball to opponents at spot where foul occurred.

RULE XXI.**NECESSARY GAIN ON DOWNS.**

10 yards in
4 downs.

SECTION 1. If in four consecutive downs a team having constantly had the ball in its possession, shall not have advanced the ball 10 yards, it shall go to the opponents on the spot of the fifth down, except as provided in Section 2.

Continuity of
downs broken.

SECTION 2. The ball shall not be considered as having been "constantly in possession":

(a) When the ball, after having passed into the actual possession and control of the other side is recovered before it is declared dead by the Referee;

(b) When the ball has been kicked and the opponents given a fair and equal chance of gaining possession of it. (No kick shall be regarded as having given the opponents such chance unless it shall have crossed the line of scrimmage or shall have been touched by an opponent.)

Position of
ball in measur-
ing.

SECTION 3. The forward point of the ball in its position when declared dead shall be taken as the determining point in measuring; the Referee shall not rotate the ball before measuring its forward point.

RULE XXII.**NECESSARY DISTANCE ON KICK.**

SECTION 1. In the case of a kick-off, kick-out or kick from a fair catch, the ball must be kicked a distance of at least 10 yards toward the opponents' goal line, from the line restraining the player making the kick, unless it is touched by an opponent; otherwise the ball is not in play. 10 yards on kick.

SECTION 2. A kick other than a kick-off, kick-out, a free kick or return kick must be made from a point at least 5 yards behind the line of scrimmage.

(REFEREE)

PENALTY (For Violation of Section 2).

If such offense occurs before a fourth down has been declared, the offending side shall put the ball in play at the spot of the preceding down and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared, the ball shall go to the opponents at the spot of the preceding down.

RULE XXIII.**TRY AT GOAL.**

SECTION 1. A side which has made a Place-kick. touchdown shall try at goal by a place-kick, either direct or preceded by a punt-out.

RULE XXIV.**CONDUCT OF PLAYERS.**

SECTION 1. There shall be no striking with the fist or elbows, kneeling, kicking, meeting with the knee, striking with the locked hands by line men when they Striking, kneeling, kicking.

RULE XXIV

are breaking through; nor shall a player on defense strike in the face with the heel of the hand the opponent who is carrying the ball.

PENALTY(REFEREE, UMPIRE,
LINESMAN.)

For violation of any part of Section 1—Disqualification and loss by offending team of one-half the distance to its own goal line.

(See illustrations Nos. 28 and 29, Page 158.)

Running into,
"roughing the
full-back."

SECTION 2. There shall be no running into or otherwise roughly treating the player kicking the ball as described in Rule XX., Section 4.

PENALTY(REFEREE, UMPIRE,
LINESMAN.)

Disqualification.

(As by virtue of the prohibition of Rule XX., Section 4, the kicker can neither put players on-side nor himself get the ball, there is no excuse for running into or otherwise roughly treating him, and consequently officials should punish such offenses by disqualification.)

Piling up.

SECTION 3. There shall be no piling up on the player after the Referee has declared the ball dead.

PENALTY(REFEREE, UMPIRE,
LINESMAN.)

Loss of 15 yards

Hurdling.

SECTION 4. There shall be no hurdling.

PENALTY

(REFEREE)

Loss of 15 yards.

Tripping,
tackling out of
bounds,
unnecessary
roughness.

SECTION 5. There shall be no tripping, tackling the runner when clearly out of bounds, or any other acts of unnecessary roughness. (The throwing to the ground of the player with the ball after it has been

RULE XXIV.

declared dead may be deemed unnecessary roughness.)

PENALTY

Loss of 15 yards.

(REFEREE, UMPIRE,
LINESMAN)

SECTION 6. There shall be no crawling by the man in possession of the ball. Crawling.

PENALTY

Loss of 5 yards.

(REFEREE, UMPIRE)

SECTION 7. There shall be no unsportsmanlike conduct on the part of the players. Unsportsmanlike conduct.
This shall include the use of abusive or insulting language to opponents or officials. Abusive language.
Concealing the ball beneath the clothing or substituting any article for the ball shall be deemed unsportsmanlike conduct.

PENALTY

Suspension for the remainder of the game.

(REFEREE, UMPIRE,
LINESMAN)

SECTION 8. (a) A player when tackling an opponent must have one foot at least on the ground. Flying tackle.

(b) There shall be no tackling below the knees, except by the men on the line of scrimmage on the defense, and of these, the two men occupying the positions on the ends of the line of scrimmage may not tackle below the knees. Tackling below the knees.

PENALTY

Loss of 5 yards from spot where foul occurred.

(REFEREE, UMPIRE,
LINESMAN)

(See illustration No. 30, Page 158.)

SECTION 9. If a team on defense commits fouls so near its own goal, that these fouls are punishable only by the halving of the distance to the line (the object being, in the opinion of the Referee, to delay the Playing for penalties to delay game.

RULE XXIV.

game) it shall be regarded as refusing to allow the game to proceed. The Referee shall in such case warn the offending side once, and if the offense is repeated, he shall declare the game forfeited to the opponents.

Unfair play. **SECTION 10.** In case the play is interfered with by some act palpably unfair and not elsewhere provided for in these rules, either the Referee or Umpire shall have the power to award 5 yards to the offended side, the number of the down and the point to be gained being determined as provided in Rule XXVI.

RULE XXV.**CONDUCT OF PERSONS OTHER THAN PLAYERS.**

Side line coaching. **SECTION 1.** There shall be no coaching, either by substitutes or by any other person not participating in the game.

NOTE.—The Committee would point out that every effort should be made to prevent this, as the practice is not in the best interest of the sport.

PENALTY

(REFEREE, UMPIRE,
LINESMAN)

Loss of 15 yards by the side for whose supposed benefit the offense was committed, the point to be gained and number of down to remain unchanged.

If the ball was dead when the offense occurred the penalty will be enforced from that spot.

If the ball was in play when the offense occurred the penalty will be enforced from the spot where the ball was put in play.

The offender shall be excluded from the neighborhood of the field of play for the remainder of the game.

RULE XXV.

SECTION 2. In case of accident to a player, Attendance on one representative of the player's team injured player. may, if he has first obtained the consent of the Referee or Umpire, come upon the field of play to attend to the injured player. This representative need not always be the same person.

(REFEREE, UMPIRE)

SECTION 3. No person other than the Players allowed players, the officials, the representatives on field of play. above mentioned in Section 2, or an incoming substitute, shall at any time come upon the field of play without permission of the Referee or Umpire.

PENALTY

(REFEREE, UMPIRE)

Loss of 15 yards by the side whose man committed the offense, the point to be gained and the number of down to remain unchanged.

The spot from which the penalty shall be enforced will be determined as under penalty for breach of Section 1.

SECTION 4. Only one man shall be allowed to walk up and down on each side of the field. The rest, including substitutes, water carriers, and all who are admitted within the enclosure, *must* be seated throughout the game. Persons allowed to walk up and down on side lines.

PENALTY

(REFEREE, UMPIRE)

Loss of 15 yards by the side whose man committed the offense; the point to be gained and the number of the down to remain unchanged.

The spot from which the penalty shall be enforced will be determined as under penalty for breach of Section 1.

RULE XXVI.

ENFORCEMENT OF PENALTIES.

(GOVERNING ALL CASES NOT OTHERWISE SPECIFICALLY PROVIDED FOR.)

Spot from which enforced. SECTION 1. Penalties for fouls committed *by players* shall be enforced from the spot where the foul was committed.

Penalties for fouls committed *by persons other than players* will be enforced as specifically provided under Rule XXV.

Ball after distance penalty not in advance of point necessary for first down in previous play. SECTION 2. If a foul is committed by the *side which put the ball in play*, and the distance penalty does *not leave the ball in advance* of the point necessary for first down when the ball was last put in play, the down and point to be gained for first down shall remain the same as they were at the beginning of the scrimmage during which the foul occurred.

Ball after distance penalty in advance of point necessary for first down in previous play. SECTION 3. If a foul is committed by the *side which put the ball in play*, after a gain of such a length that the distance penalty leaves *the ball in advance* of the point necessary for first down when the ball was last put in play, the ensuing down shall be counted first down with 10 yards to gain.

First down when offending side not in possession of ball. SECTION 4. If a foul is committed by the *side which did not put the ball in play*, the scrimmage after a distance penalty shall be counted as first down with 10 yards to gain.

First down when neither side in possession of ball. SECTION 5. If a foul is committed by a player when *neither side is in possession* of the ball, the ball shall go to the offended side as first down at the point of the foul.

RULE XXVI.

SECTION 6. If a foul is committed outside the 1-yard line, and the distance penalty, if enforced, would carry the ball across the goal line, or inside the 1-yard line, the ball shall be down on the 1-yard line. **Distance penalty carrying ball inside 1-yard line or across goal line.**

SECTION 7. If a foul is committed within the 1-yard line and the distance penalty, if enforced, would carry the ball across the goal line, one-half the remaining distance to the goal line shall be given. **Foul within 1-yard line.**

SECTION 8. In case an official signals a foul against one side and an official signals a foul against the other side on the same play (the penalties being other than disqualification), the ball shall be brought back to the point where it was put in play and be played over again, the number of the down and the point to be gained for first down remaining the same. **Both sides penalized on same play.**

SECTION 9. In case officials signal different fouls against the same side during the same play, only one penalty shall be inflicted, but the offended side shall have the right to elect which of the fouls shall be penalized. **More than one official penalizing same side on same play.**

SECTION 10. In case of disqualification by any official, the disqualification may not be declined by the offended side, nor may the distance penalty accompanying it be offset by a foul by the other side, unless such foul is also punishable by disqualification. **Disqualification always enforced.**

SECTION 11. Penalties for all fouls (except for penalties under Rule XIX.) may be **Refusal of penalties.**

RULE XXVI.

declined by the offended side, in which case the play shall proceed exactly as if no foul had been committed. In case of different fouls against the same side during the same play, as in Section 10, one being an infraction of the forward pass rule, the offended side shall have the right to decline the forward pass penalty and elect the other penalty. A penalty which includes disqualification may be declined, but the disqualified player must leave the game.

RULE XXVII.

SECTION 1. The officials of the game shall be a Referee, an Umpire and a Linesman.

It is the opinion of the Rules Committee that it is contrary to the best interests of the game for teams to dispense with the services of any one of the three officials provided for under the rules.

RULE XXVIII.**DUTIES OF THE REFEREE.**

SECTION 1. The Referee shall have general oversight and control of the game. He shall be sole authority for the score and sole judge of forfeiture of the game under the rules. (The Referee should usually take his position behind the side having possession of the ball.)

SECTION 2. The decision of the Referee upon all matters not specifically designated under the duties of other officials shall be final.

RULE XXVIII.

SECTION 3. In making his decisions the Referee must recognize and allow precedence to any penalty declared by the Umpire.

SECTION 4. The Referee may appeal to either of the other officials for testimony upon points within his jurisdiction.

SECTION 5. He must report to the Umpire any infringement of certain indicated sections of Rule XVIII., Rule XXIV., and Rule XXV., as well as all cases of holding or unlawful use of hands or arms which come under his observation. In the event of the ball being kicked into a player of the kicker's side, he shall report the fact to the Umpire.

SECTION 6. It is the special province of the Referee to see that the ball is properly put in play, and, except as otherwise provided, he shall be sole judge of its position and progress.

SECTION 7. At every kick-off and in every case when time has been taken out, the Referee shall, before ordering play to begin,

(a) Ascertain from each captain that his team is ready; and,

(b) Make sure that the other officials are ready.

SECTION 8. The Referee shall be responsible for the enforcement of the following rules:

RULE XXVIII.**BRIEF OF RULES.****(WHERE REFEREE HAS JURISDICTION.)****RULE I.—FIELD.****SECTION 1—Dimensions.****SECTION 2—Marking.****SECTION 3—Goal.****RULE II.—BALL.****RULE III.—PLAYERS AND SUBSTITUTES.****SECTION 1—Number of Players.****SECTION 2—Substitutes.****RULE IV.—LENGTH OF GAME.****SECTION 1—Length of periods.****SECTION 2—Darkness.****SECTION 3—Intermission.****SECTION 4—Time extended.****RULE V.—SCORING.****RULE VI.—DEFINITIONS.****SECTION 1—Methods of kicking the ball.****SECTION 2—Snapping the ball.****SECTION 3—Scrimmage.****SECTION 5—Fair catch.****SECTION 6—Goal from Touchdown.****SECTION 7—Goal from the Field.****SECTION 9—Out of bounds.****SECTION 10—Tripping.****SECTION 11—Hurdling.****SECTION 12—A down occurs.****SECTION 13—The ball is dead.****SECTION 14—Touchdown.**

RULE XXVIII.

SECTION 15—Touchback.

SECTION 16—Safety.

SECTION 17—Crawling.

RULE VII.—KICK-OFF.

SECTION 1—Team entitled to kick-off.

SECTION 2—Ball crossing goal line.

RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 1—Point of kick-off.

RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 3—Five center men to be on line.

SECTION 4—One player in motion.

RULE X.—POSITION OF PLAYERS AT KICK-OUT.

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball
to cross restraining line.

SECTION 3—Ball not to touch ground.

RULE XI.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 1—Punter.

**RULE XII.—POSITION OF PLAYERS AT PLACE-KICK FOR
GOAL AFTER TOUCHDOWN.**

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball
to cross restraining line.**RULE XIII.—POSITION OF PLAYERS ON FREE-KICK AFTER
FAIR CATCH (OTHER THAN FAIR CATCH
FROM PUNT-OUT).**

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball
to cross restraining line.

SECTION 3—Ball not to touch ground.

RULE XXVIII.**RULE XV.—PUTTING THE BALL IN PLAY.**

- SECTION 1—By scrimmage.
- SECTION 2—After fair catch.
- SECTION 3—After a foul.
- SECTION 4—Guard running with ball.
- SECTION 5—Feint to snap the ball.
- SECTION 6—Feints by players of side on offense other than snapper-back.
- SECTION 7—"Out of bounds" on kick-off.
- SECTION 8—"Out of bounds" on kick-out.
- SECTION 9—"Out of bounds" on kick from scrimmage.
- SECTION 10—Walking in with ball after "out of bounds."
- SECTION 12—If ball touches ground in try-at-goal.
- SECTION 13—After try-at-goal, ball must be kicked-off.
- SECTION 14—On failure of fair catch at punt-out ball must be kicked-off.
- SECTION 15—Option after touchback or safety.

RULE XVI.—DELAY OF GAME.

- SECTION 1—Time taken out, when.
- SECTION 2—Time taken out by request of captains.
Time taken out by order of Referee.
- SECTION 3—No delay more than two minutes.

RULE XVII.—UNLAWFUL INTERFERENCE WITH PLAY.

- SECTION 1—Interference with snapper-back or ball.
- SECTION 6—Pushing, pulling, interlocked interference.

RULE XXVIII.**RULE XVIII.—OBSTRUCTION OF OPPONENT AFTER BALL IS IN PLAY.**

(The Referee shall report to the Umpire any infractions of this rule which come under his observation.)

RULE XIX.—PASSING OR THROWING THE BALL.

SECTION 1—Backward pass.

SECTION 2—Forward pass by side not putting the ball in play.

SECTION 3—Illegal forward passes:

SECTION 4—Forward pass striking ground.

SECTION 5—Forward pass crossing end line, etc.

SECTION 6—Players who may receive a forward pass.

SECTION 9—Batting the ball.

RULE XX.—OFF-SIDE AND ON-SIDE.

SECTION 4—Kicker may not recover ball, etc.

RULE XXI.—NECESSARY GAIN ON DOWNS.

SECTION 1—10 yards in four downs.

SECTION 2—Continuity of downs broken.

SECTION 3—Position of ball in measuring.

RULE XXII.—NECESSARY DISTANCE ON A KICK.

SECTION 1—On kick-off, kick-out, etc.

SECTION 2—During scrimmage from point 5 yards back.

RULE XXIII.—TRY-AT-GOAL.**RULE XXIV.—CONDUCT OF PLAYERS.**

SECTION 4—Hurdling.

SECTION 9—Play for penalties to delay game.

RULE XXVIII.

The Referee shall report to the Umpire infractions of the following :

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—"Roughing the full-back."

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 6—Crawling.

SECTION 7—Unsportsmanlike conduct.

SECTION 8—Illegal tackling.

The Referee shall have concurrent jurisdiction with the umpire over :

SECTION 10—Unfair play.

RULE XXV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 2—Attendance on an injured player.

The Referee shall report to the Umpire infractions of the following :

SECTION 1—Coaching from the side lines.

SECTION 3—Persons allowed on field of play.

SECTION 4—Persons allowed to walk along side lines.

RULE XXVI.—ENFORCEMENT OF PENALTIES.

RULE XXIX.

DUTIES OF THE UMPIRE.

SECTION 1. The Umpire shall be judge of the conduct and position of the players, and his decision shall be final regarding such fouls as are not specifically placed within the jurisdiction of the Referee or the Linesman.

RULE XXIX.

SECTION 2. The Umpire shall assist the Referee in decisions involving possession of the ball and interference in connection with the catching, securing, or possession of the ball when it has been kicked or passed down the field.

SECTION 3. The Umpire shall signal all fouls with a horn, but the play shall continue until the ball is declared dead by the Referee.

SECTION 4. When the Umpire has signalled a foul (or when another official has reported a foul to him), he shall notify the Referee and enforce the penalty; *but if* the penalty involves loss of the ball, or the manner in which, or the point where the ball shall be put in play, he shall announce the penalty and indicate to the Referee the spot where the foul was committed, whereupon the Referee shall enforce the penalty.

SECTION 5. The Umpire may appeal to either of the other officials for testimony in cases of fouls seen by them.

SECTION 6. The Umpire shall be responsible for the enforcement of the following rules :

BRIEF OF RULES.**(WHERE UMPIRE HAS JURISDICTION.)****RULE III.—PLAYERS AND SUBSTITUTES.**

SECTION 2—Substitutes.

SECTION 3—Equipment of players, etc.

RULE IV.—LENGTH OF GAME.

SECTION 3(a)—During intermission.

RULE XXIX.**RULE VI.—DEFINITIONS.**

SECTION 3—The line of scrimmage.

SECTION 4—Off-side.

SECTION 5—Fair catch.

SECTION 8—Foul.

SECTION 9—Out of bounds (on side opposite Linesman).

SECTION 10—Tripping.

SECTION 13 (*b* and *c*)—Ball kicked or passed out of bounds (on side opposite Linesman).

SECTION 15—Touchback when forward pass crosses end line, etc.

SECTION 17—Crawling.

RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 2—Kicker's side to be behind the ball.

RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 1—Seven players on line, etc.

RULE X.—POSITION OF PLAYERS AT KICK-OUT.

SECTION 4—Kicker's side behind the ball.

RULE XI.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 2—Punter's side behind restraining line.

RULE XII.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 3—Kicker's side behind the ball.

RULE XIII.—POSITION OF PLAYERS ON FREE-KICK AFTER FAIR CATCH (OTHER THAN FAIR CATCH FROM PUNT-OUT).

SECTION 4—Kicker's side behind the ball.

RULE XXIX.**RULE XIV.—NO PLAYER OUT OF BOUNDS.****RULE XV.—PUTTING THE BALL IN PLAY.**

SECTION 11—If player attempting to make a fair catch takes more than two steps.

RULE XVII.—UNLAWFUL INTERFERENCE WITH PLAY.

SECTION 2—Interference with opponents.

SECTION 3—Interference with opportunity to make a fair catch.

SECTION 4—Maker of fair catch not to be thrown.

SECTION 5—Signal for fair catch protects only the player signaling.

RULE XVIII.—OBSTRUCTION OF OPPONENTS

SECTION 1—After the ball has been put in play.

SECTION 2—If side in possession of ball kicks.

SECTION 3—If side in possession of ball makes forward pass.

RULE XIX.—PASSING OR THROWING THE BALL.

SECTION 4—Forward pass striking ground.

SECTION 5—Forward pass crossing end line, etc.

SECTION 6—Players who may receive forward pass.

SECTION 7—Forward pass out of bounds (on side opposite Linesman).

SECTION 8—Batting the ball.

RULE XX.—OFF-SIDE AND ON-SIDE.

SECTION 1—Players off-side.

SECTION 2—Off-side player may touch ball when, etc.

RULE XXIX.

SECTION 3—Off-side player is put on-side when, etc.

SECTION 4—Kicker may not recover ball.

RULE XXIV.—CONDUCT OF PLAYERS.

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—"Roughing the full-back."

SECTION 3—Piling up.

SECTION 4—Hurdling.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 6—Crawling.

SECTION 7—Unsportsmanlike conduct.

SECTION 8—Tackling.

SECTION 10—Unfair play, not elsewhere provided for.

RULE XXV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 1—Side line coaching.

SECTION 2—Attendance on injured players.

SECTION 3—Persons allowed on field of play.

SECTION 4—Persons allowed on side lines.

RULE XXVI.—ENFORCEMENT OF PENALTIES.**RULE XXX.****DUTIES OF THE LINESMAN.**

SECTION 1. The Linesman, under supervision of the Referee, shall mark the distances gained or lost in the progress of the play. He shall remain on or near one of the side lines throughout the game, and be provided with two assistants, who shall remain outside of the field of play. These assistants, in the measuring of distances,

RULE XXX.

shall use two rods about 6 feet in length and connected at their lower ends by a stout cord or chain 10 yards in length. The Linesman shall mark the position of the ball on each down by using a short iron rod.

During the second half (unless otherwise ordered by the Referee) the Linesman and his assistants shall take their positions on the side of the field opposite to that occupied by them during the first half.

SECTION 2. The Linesman shall mark the point where the ball goes out of bounds on the side of the field occupied by him.

SECTION 3. The Linesman shall have jurisdiction over, and shall report to the Umpire, any off-side play in the line and any tripping of ends after a kick.

SECTION 4. He shall keep the time and shall use a stop-watch for this purpose. He should start the watch, not when the Referee orders play to begin, but when the ball is put in play.

He shall notify the Captains of the time remaining for play not more than ten nor less than five minutes before the end of each half; and he may, upon inquiry, give the approximate remaining time to a Captain at any time during the game, provided he does not comply with such a request more than three times during the last five minutes of either half.

SECTION 5. The Linesman's jurisdiction under the following rules is exclusively as assistant to the Referee and Umpire, respectively, to whom he shall report.

RULE XXX.**BRIEF OF RULES.**

(WHERE LINESMAN HAS JURISDICTION IN ASSISTING REFEREE AND UMPIRE.)

RULE VI.—DEFINITIONS.

SECTION 13 (*a* and *b*)—Ball out of bounds on side of field occupied by him.

RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 3—Opponents behind restraining line.

RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 2—No player ahead of scrimmage line.

RULE X.—POSITION OF PLAYERS AT KICK-OUT.

SECTION 5—Opponents behind restraining line.

RULE XI.—POSITION OF PLAYERS AT PUNT-OUT.

SECTION 3—Opponents behind restraining line.

RULE XII.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 4—Opponents behind goal line.

RULE XIII.—POSITION OF PLAYERS ON FREE-KICK AFTER FAIR CATCH.

SECTION 5—Opponents behind restraining line.

RULE XVI.—DELAY OF GAME.

SECTION 1—Time taken out.

SECTION 2—By request of Captains.
By order of Referee.

SECTION 3—Length of delay.

RULE XXX.**RULE XIX.—PASSING OR THROWING THE BALL.**

SECTION 7—Forward pass out of bounds on side of field occupied by him.

RULE XXIV.—CONDUCT OF PLAYERS.

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—"Roughing the full-back."

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, etc.

SECTION 7—Unsportsmanlike conduct.

SECTION 8—Tackling.

SECTION 10—Unfair play.

RULE XXV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 1—Side line coaching.

RULE XXVI.—ENFORCEMENT OF PENALTIES.

Addendum

SUMMARY OF PENALTIES

(For Convenience of Officials)

Loss of Two Yards.

Time taken out more than three times during a half,
etc. (Rule XVI., Section 2.)

Loss of Five Yards.

Violation of off-side rule, illegal positions, etc.—

At kick-off. (Rule VIII.)

At scrimmage. (Rule IX.)

At kick-out. (Rule X.)

At punt-out. (Rule XI.)

At try-at-goal. (Rule XII.)

At free kick. (Rule XIII.)

Player out of bounds—more than one violation in
same scrimmage. (Rule XIV.)

Putting ball in play other than as provided—more
than one violation in same scrimmage.

(Rule XV., Section 1.)

Guard carrying ball. (Rule XV., Section 4.)

Feint to snap ball. (Rule XV., Section 5.)

Attempts to draw opponents off-side.

(Rule XV., Section 6.)

Player attempting fair catch taking more than two
steps after catch. (Rule XV., Section 11.)

Unreasonable delay. (Rule XVI., Section 3.)

Interference with opponents before ball is put in play.
(Rule XVII., Sections 1 and 2.)

Holding, etc., by defensive side.

(Rule XVIII., Sections 1(b) and 2(b).)

Crawling. (Rule XXIV., Section 6.)

Illegal tackling. (Rule XXIV., Section 8.)

Unfair play not specifically covered in rules.

(Rule XXIV., Section 10.)

Loss of Ten Yards.

Interference by defensive side in case of forward
pass. (Rule XVIII., Section 3.)

Loss of Fifteen Yards.

Failure of substitute to report. (Rule III., Section 2.)

Illegal return to game. . . . (Rule III., Section 2.)

Player leaving field during one-minute intermissions.
(Rule IV., Section 3(a).)

Interference with fair catch, etc. (Rule XVII., Sec. 3.)

Throwing player who has made fair catch.

(Rule XVII., Section 4.)

Pushing, pulling, interlocked interference, etc.

(Rule XVII., Section 6.)

Holding, etc., by side in possession of the ball.

(Rule XVIII., Section 1(a).)

Forward pass by side not putting ball in play.

(Rule XIX., Section 2.)

Piling up. (Rule XXIV., Section 3.)

Hurdling. (Rule XXIV., Section 4.)

Tripping, tackling out of bounds, etc.

(Rule XXIV., Section 5.)

Side line coaching. (Rule XXV., Section 1.)

Persons on field without permission of officials.

(Rule XXV., Section 3.)

More than one person walking on side lines.

(Rule XXV., Section 4.)

Loss of Twenty-five Yards.

Team not ready to play at start of second half.

(Rule IV., Section 3(b).)

Loss of Half Distance to Goal Line.

Player disqualified for striking, kneeling, kicking, etc.

(Rule XXIV., Section 1.)

Foul within 1-yard line, etc. (Rule XXVI., Section 7.)

Loss of a "Down."

Interference by side making forward pass—prior to fourth down. . . . (Rule XVIII., Section 3.)

Illegal forward pass—prior to fourth down.

(Rule XIX., Section 3.)

Forward pass striking ground—prior to fourth down.

(Rule XIX., Section 4.)

Kick from point less than 5 yards behind scrimmage—prior to fourth down. . . (Rule XXII., Section 2.)

Loss of Ball.

Ball kicked out of bounds, unless touched, etc.

(Rule XV., Sections 7, 8, 9.)

Interference by side making forward pass—fourth down. (Rule XVIII., Section 3(a).)

Backward pass, out of bounds on fourth down.

(Rule XIX., Section 1.)

Illegal or incomplete forward pass—on fourth down.

(Rule XIX., Sections 3 and 4.)

If forward pass be illegally recovered or touched by passer's side. . . . (Rule XIX., Section 6(a).)

Forward pass out of bounds "on the fly."
(Rule XIX., Section 7.)

Batting the ball. . . . (Rule XIX., Section 8.)

Off-side player touching ball. (Rule XX., Section 2.)

Kicker recovering ball. . . . (Rule XX., Section 4.)

Kick from point less than 5 yards behind scrimmage line—fourth down. . . (Rule XXII., Section 2.)

Suspension.

Illegal return to game. . . . (Rule III., Section 2.)

Illegal equipment. . . . (Rule III., Section 3.)

Unsportsmanlike conduct. (Rule XXIV., Section 7.)

Disqualification.

Striking, kneeling, kicking, etc. (Rule XXIV., Sec. 1.)

Roughing the full-back. (Rule XXIV., Section 2.)

Forfeiture of Game.

Refusal to abide by the Referee's opinion as to length of game. (Rule IV., Section 2.)

Refusal to play within two minutes after order by Referee. (Rule XVI., Section 3.)

Refusal to allow game to proceed. (Rule XXIV., Sec. 9.)

Notes

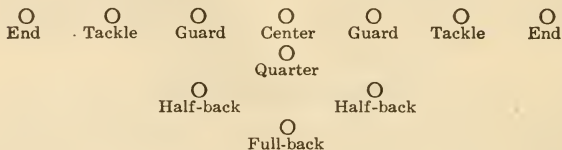
Note 1. Timing and Signals of Officials.

It is desirable to have a stop-watch for the Linesman, a whistle for the Referee and a horn of some kind for the Umpire and Linesman, in order to distinguish their calls from that of the Referee.

Note 2. Rule III., Section 1.

For the purpose of designating the positions the accompanying diagram is inserted.

CUSTOMARY NAMING OF POSITIONS.



Note 3. Rule VI., Section 11; Rule XXIV., Section 4—Stepping Over a Player.

Mere stepping over a prostrate player, though the player so doing may have momentarily both feet in the air at the same time, is construed as not being within the definition or prohibition of *hurdling*.

Note 4. Rule XII.

In case of a place-kick the kicker may touch or adjust the ball in the hands of the holder so long as the ball does not touch the ground.

Note 5. Rule XIII., Section 5.

The penalty under Rule XIII., Section 5, is to be enforced, though it results in placing the offending side behind its own goal line. A second offense behind the goal line is to be penalized exactly as if it had occurred inside the field of play.

Note 6. Rule XIX., Section 5.

Of course the provisions of this section do not apply in a case where a forward pass is made by a team from behind its own goal line.

Note 7. Rule XIX., Section 6 (a).

It follows that a player who is more than one foot back of the scrimmage line and not one yard back of the scrimmage line is not eligible in any event to receive a forward pass. He cannot receive it as being the player on the end of the scrimmage line, for he is not on the scrimmage line under Rule IX., Section 1. He cannot receive it as a player back of the scrimmage line, because he is not at least one yard back.

Note 8. Rule XXIX., Section 5.

Captains and players may not, however, appeal to the Referee or Linesman for their testimony on points involving disqualification.



No. 1.

LEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE—The ball is *flat* upon the ground with its *long axis at right angles to the line of scrimmage*. (See Rule VI., Sec. 3, Page 96.)



No. 2.

ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE—The ball is neither *flat* upon the ground, nor is its *long axis at right angles to the line of scrimmage*. (See Rule VI., Sec. 3, Page 96.)



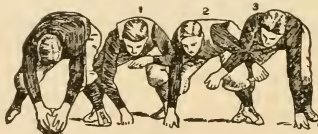
No. 3.

ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE—The ball is neither *flat* upon the ground, nor is its *long axis at right angles to the line of scrimmage*. (See Rule VI., Sec. 3, Page 96.)



No. 4.

ILLUSTRATION SHOWING THE TWO LINES OF SCRIMMAGE, ONE FOR EACH SIDE—Also showing the snapper-back with his *head and hands legally off-side*. (See Rule VI., Sec. 3, Page 96, and Rule IX, Sec. 2, Page 104.)



No. 5.

LEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—Player No. 1, since he is *one of the two players standing on either side of and next to the snapper-back*, has legally locked legs with the snapper-back. (See Rule IX., Sec. 1, Page 103.)

ILLEGAL POSITION OF PLAYERS SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—Players numbered 2 and 3 are not standing with *both feet outside the outside foot of the player next to them*, that is, they are illegally "locking legs." (See Rule IX., Sec. 1, Page 103.)



No. 6.

ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—The player facing the reader has neither *both hands* nor *both feet* up to or within one foot of the line of scrimmage, nor has he *one foot and the opposite hand* up to or within one foot of it. Furthermore, he has taken a position, facing away from the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 103.)



No. 7.

ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—The player standing back to the reader has neither *both hands* nor *both feet* up to or within one foot of the line of scrimmage, nor has he *one foot and the opposite hand* up to or within one foot of it. Furthermore, he has taken a position facing in toward the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 103.)



No. 8.

ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE—The player in the foreground may be said to have *both hands* or *one foot and the opposite hand*, up to or within one foot of the line of scrimmage, but he has taken a position that will enable him the more rapidly to get into the interference, and is therefore violating the spirit of the rule. (See Rule IX., Sec. 1, Page 103.)



No. 9.



No. 10.

VALID SIGNAL FOR A FAIR CATCH—The player, while advancing toward the ball, has *raised his hand clearly above his head*. (See Rule VI., Sec. 5, Page 96.)

INVALID SIGNAL FOR A FAIR CATCH—The player, while advancing toward the ball, has *not raised his hand clearly above his head*. (See Rule VI., Sec. 5, Page 96.)



No. 11.

ILLUSTRATION OF TRIPPING—

The player wearing the sweater is obstructing the other player with *that part of his leg that is below the knee.* (See Rule VI., Sec. 10, Page 98.)



No. 12.

LEGAL USE OF BODY IN BLOCK-

ING—The player on the right has thrown his shoulder against his opponent's thigh to block him away from the play, but is not using his hands or arms. (See Rule XVIII.)



No. 13.

ILLEGAL USE OF HANDS BY PLAYER OF SIDE IN POSSESSION OF THE BALL—Player is *grasping* with his hands the foot of an opponent. (See Rule XVIII.)



No. 14.

ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL—The middle player of the group, in endeavoring to protect the "runner" behind him, has *grasped* an opponent by the jersey. (See Rule XVIII.)



No. 15.

LEGAL POSITION IN BLOCKING—

The player facing the reader has slipped his leg in between the legs of his opponent, but is not using his hands or arms to hold him there.

NOTE—This case shades very rapidly into that indicated on plate No. 16. (See Rule XVIII.)



No. 16.

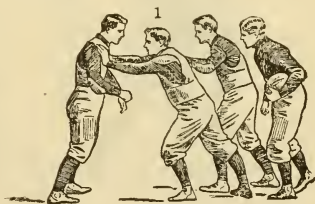
ILLEGAL USE OF HANDS AND ARMS IN BLOCKING—

The player facing the reader has slipped his right leg in between the legs of his opponent, and is *holding* his opponent's right leg against his own by the *use of his hand and arm*. NOTE—The use of the leg, here pictured, is legitimate. (See Rule XVIII.)



No. 17.

ILLEGAL USE OF ARM BY PLAYER OF SIDE IN POSSESSION OF BALL—Player No. 1, in endeavoring to obstruct an opponent, is using his arm to *push an opponent away from the play*. (See Rule XVIII.)



No. 18.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL—Player No. 1, in attempting to obstruct an opponent, has placed his *hands upon an opponent to push him away from the play*. (See Rule XVIII.)



No. 19.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL—The player, in attempting to obstruct his opponent, has *circled* him with his arm. (See Rule XVIII.)



No. 20.

ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL—The player, in obstructing his opponent, has *circled* him with his arm and *grasped* him with his hand. (See Rule XVIII.)



No. 21.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF THE SIDE IN POSSESSION OF THE BALL—The player has *grasped* his opponent around the knee and is *lifting him up*. (See Rule XVIII.)



No. 22.

ILLEGAL USE OF ARMS IN LIFTING AN OPPONENT IN BLOCKING—The player on the right has managed to get under his opponent's right shoulder with both hands and is *lifting him away from the play*. (See Rule XVIII.)



No. 23.

ILLEGAL USE OF HANDS AND ARMS IN LIFTING AN OPPONENT IN BLOCKING—The player on the right has slipped both arms, from his elbow out, in under his opponent, and is commencing to *lift* him up and away from the play. (See Rule XVIII.)



No. 24.

LEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL—Player No. 2, in attempting to obstruct an opponent, is keeping his arms *close to his body*. (See Rule XVIII.)



No. 25.

LEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL—Player No. 2, in attempting to obstruct an opponent, is keeping his arms *close to his body*. (See Rule XVIII.)



No. 26.

LEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL—The player in the middle of the group, in attempting to obstruct an opponent, is keeping his hands together and his arms *close to his body*. **NOTE**—The Committee wishes to make it plain that if, in interfering, a player keeps his hands together and close to his body, he may legitimately use the projecting portions of his arms. (See Rule XVIII.)



No. 27.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL—The player in the middle of the group is attempting to obstruct an opponent by the use of his hands and arms—which are *not close to his body*. NOTE—The Committee wishes to make it plain that if, in interfering, a player does *not* keep his hands together, and his arms close to his body—he may not legitimately use the projecting portions of his arms. (See Rule XVIII.)



No. 28.

ILLEGAL STRIKING, WITH THE LOCKED HANDS, BY A LINE MAN IN BREAKING THROUGH—The player on the right, having *locked his hands*, is on the point of dealing his opponent an upward blow under the chin. (See Rule XXIV., Sec. 1, Page 125.)



No. 29.

ILLEGAL STRIKING OF AN OPPONENT IN THE FACE WITH THE HEEL OF THE HAND BY A PLAYER ON DEFENSE—The player on the right, who is on the defense, is on the point of *striking in the face, with the heel of his hand, the opponent who is carrying the ball*. (See Rule XXIV., Sec. 1, Page 125.)



No. 30.

LEGAL TACKLING ABOVE THE KNEES—(See Rule XXIV., Sec. 8, Page 127.)

Index to Rules

	RULE	PAGE
Advance of ball.....	21	124
Appeal—Captains and players may not, to Referee or Linesman for testimony concerning violations under disqualification	Note 8	151
Referee may, to other officials for testimony.....	28	133
Umpire may, to other officials for testimony in cases of fouls	29	139
Ball—Description of	2	91
Batting	19	122
Carried forward by player first receiving it from snapper-back	15	111
Holder of, in place-kick after fair catch, or touchdown, may be off-side or out of bounds.....	14, 20	111, 123
Is dead	6	98
Kicked, must go 10 yards.....	22	125
Kicked, must cross line of scrimmage or touch opponent to afford opponent an equal chance at.....	21	124
Kicked out of bounds belongs to opponents.....	15	113
Kicked, touching player when off-side.....	20	123
Kicked, touched while in air by player of kicking side inside 10-yard line, touchback	20	123
Measuring position of, when dead.....	21	124
Methods of Kicking	6	95
Drop-kick	6	95
Free-kick	6	95
Kick-off	6	95
Kick-out	6	95
Place-kick	6	95
Punt	6	95
Punt-out	6	95
Must be advanced 10 yards in four downs.....	21	124
No rotation of, before measurement.....	21	124
No interference before ball is in play.....	17	115
Position of, when dead.....	6	99
Put in play from out of bounds.....	15	113
Put in play from scrimmage.....	6, 15	96, 111
Referee judge of putting in play and progress of.....	28	133
Throwing, passing	19	119
When dead	6	98
When dead, may not be put in play except by rule.....	6	98
When declared dead, scrimmage ends.....	6	96
When out of bounds.....	6	99
Batting—Ball toward opponents' goal.....	19	122

	RULE	PAGE
Brief of Rules—Where Referee has jurisdiction.....	28	134
Where Umpire has jurisdiction.....	29	139
Where Linesman has jurisdiction.....	30	144
Clothing—Restrictions on	3	92
Coaching—Penalty for, 15 yards.....	25	128
Conduct of players.....	24	125
Of persons other than players.....	25	128
Unsportsmanlike	24	127
Crawling	6	101
Darkness	4	93
Dead—When ball is	6	98, 99
Definitions—Crawling	6	101
Down	6	98
End zones	1	91
Fair catch	6	96
Fair catch, mark of	6	97
Fair catch, not made.....	6	96
Field of play.....	1	91
Foul	6	97
Goal from field.....	6	97
Goal from touchdown.....	6	97
Hurdling	6	98
Out of bounds.....	6	98
Safety	6	101
Scrimmage	6	96
Scrimmage, line of.....	6	96
Scrimmage, player on line of.....	9	104
Touchback	6	100
Touchdown	6	99
Tripping	6	98
Delay—Deliberate fouls	24	127
Interference with opponents before ball put in play regarded as	17	115
Not longer than two minutes.....	16	115
Disqualification (and loss of half distance to goal line).....	24	126
Penalty for roughing kicker.....	24	126
Distance—Half remaining, to goal line given for foul inside 1-yard line	26	131
Necessary on kick.....	22	125
To be gained and number of down unchanged after penalty for coaching from side lines, etc.....	25	128
To be gained, and number of down unchanged after time has been taken out more than 3 times.....	16	114
Down—Definition of	6	98
And point to be gained for first, remains same after penalty inflicted on side in possession of ball.....	26	130
First, following distance penalty, if side not in possession is penalized	26	130

Down—Definition of—Continued.	RULE	PAGE
If neither side in possession of ball when foul committed it shall go to offended side as first, at spot where foul occurred	26	130
If foul committed after gain of such length, that after exaction of penalty, ball still in advance of point necessary for first down, ensuing down shall be first.....	26	130
Number of, after time called more than 3 times.....	16	114
Number of, and distance to be gained unchanged in penalty for coaching from side lines, etc.....	25	128
Number of, and point to be gained for first, after palpably unfair act	24	128
Downs—Consecutive	21	124
Necessary gain in four	21	124
Drop-kick	6	95
Duties of officials	28-30	132-145
Enforcement of penalties	26	130
Equipment of players	3	92
Fair Catch—Definition of	6	96
Ball put in play after.....	15	111
Holder of ball, in place-kick after, or touchdown, may be off-side or out of bounds.....	14	111
If not made from punt-out on first attempt, ball is kicked off	15	114
Interference with opportunity for making.....	17	116
Kick from, must go 10 yards.....	22	125
Mark of	6	97
No interference with, by opponents	17	116
Not made	6	96
Opportunity to make, defined	6	97
Player may not be thrown to ground after making.....	17	116
Position of opponents after.....	13	110
Signal for	6, 17	96, 116
Field—Diagram of	1	90
Dimensions of	1	91
Marking of	1	91
Field of play	1	91
End zones	1	91
Flying tackle	24	127
Forward Pass—Crossing end line on fly.....	19	121
By side not putting ball in play.....	19	120
Incompleted	19	121
Going out of bounds	19	122
May be touched by.....	19	121, 122
One, to each scrimmage	19	121
Must be made from 5 yards back.....	19	120
Forfeiture of game.....	4, 16, 24	93, 115, 128
Foul—Definition of	6	97
Ball may not be again put in play after, until penalty exacted or declined	15	111

Foul—Definition of—Continued.	RULE	PAGE
Carrying ball across goal line or nearer to it than 1-yard line	26	131
Committed after gain of such length that ensuing down counted first down even after exaction of distance penalty.	26	130
Committed inside 1-yard line	26	131
Committed when ball not in possession of either side, penalty for	26	130
Decision of Referee regarding, final where not specifically within jurisdiction of other official.....	28	132
Deliberate, to delay game.....	24	127
If Umpire signals, play continues until ball dead.....	29	139
More than one signaled against same side during same play.	26	131
Offended side may decline to accept penalty for.....	26	131
An official signals against one side; an official signals against other side on same play.....	26	131
Palpably unfair act	24	128
Penalty for, inflicted by Umpire, takes precedence over Referee's decisions (does not mean fouls called by Referee)...	28	133
Referee shall ascertain that each team is ready before ordering play after calling.....	28	133
When signal for, has been given, Umpire shall enforce penalty	29	139
Free-kick	6	95
Position of players on	13	110
Gain necessary, on downs	21	124
Game—Length of	4	93
Beginning of game and of other three periods.....	7	102
Shortening of, by agreement of captains.....	4	93
Shortening on account of darkness.....	4	93
Goal—Change of	7	102
Choice of, at kick-off	7	102
Distance penalties near	26	131
From touchdown	6	97
From field	6	97
Goal lines	1	91
Goal defined	1	91
Where placed and dimensions of	1	91
Hands and Arms—Used by runner.....	18	117
Use of, by attacking side.....	18	117, 118
Use of, by defending side	18	117, 118, 119
Use of, by players, running down field under kick.....	18	118
Use of, when close to body	18	117, 118
Holding or unlawful obstruction—by side in possession.....	18	117
Hurdling—Definition of	6	98
Prohibition of	24	126
Penalty for	24	126
Interference—With fair catch	17	116
With opponents before ball in play, no.....	17	115
With snapper-back, no	17	115

	RULE	PAGE
Interlocked interference	17	116
Interlocking Legs—Limitations on	9	104
Intermission	4	93
Kick—Fair, and equal chance at	21	124
From behind line of scrimmage, kicker may not recover ball	20	123
Over goal line, before being touched, a touchback	6	100
Must be made from 5 yards back	22	125
Must go 10 yards	22	125
Out of bounds	6	99
Touched inside 10-yard line by opponents, a touchback	6, 20	100, 123
Kicker, standing back of line of scrimmage, may not put men on-side or recover ball	20	123
Kick-off	6	95
After try-at-goal and goal from field	7	102
At beginning of first and third periods	7	102
Ball kicked across goal line at	7	102
Ball kicked out of bounds at	15	112
Cannot score goal	6	97
Choice of goals at	7	102
Following failure to make fair catch on punt-out	15	114
Must go 10 yards	22	125
Player of kicker's side off-side at	8	103
Position of opponents at	8	103
Side scored upon has option of	7	102
Kick-out	6	95
Ball going out of bounds on	15	112
Kick-out after safety	15	114
Kick-out after touchback	15	114
Must go 10 yards	22	125
Positions of players at	10	106
Kneeling	24	125
Language—Abusive or insulting	24	127
Legs—Interlocking of, limitations on	9	104
Length of game	4	93
Length of periods	4	93
Linesman—Duties of	30	142
Brief of rules where, has jurisdiction	30	144
Marks distances gained or lost	30	142
Remains on side lines, and provided with two assistants	30	142
Responsible for off-side play	30	143
Responsible for tripping of ends after a kick	30	143
Locked interference	17	116
Movement—Allowed before ball put in play	9	105
“Neutral zone”—Formed by two lines of scrimmage (see “Line of Scrimmage”)	6	96
Notes		150
Number of players	3	92
Obstruction—Lawful and unlawful	18	117, 118, 119

	RULE	PAGE
Officials	27	132
Linesman—Duties of	30	142
Brief of rules where, has jurisdiction.....	30	144
Referee—Duties of	28	132
Brief of rules where, has jurisdiction.....	28	134
Umpire—Duties of	29	138
Brief of rules where, has jurisdiction.....	29	139
Off-side—Defined	6	96
Deliberate attempt of player other than snapper-back to draw opponents	15	112
Holder of ball in place-kick after fair catch, or touchdown, may be, or out of bounds.....	14, 20	111, 123
Kicked ball touched on fly by a player while inside opponents' 10-yard line	20	123
No player, behind his own goal line	20	123
No part of any player shall be.....	9	104
Player, how put	20	123
Player, put on-side	20	123
Player while, may recover ball after a fumble.....	20	123
Restrictions when	20	123
Use of hands and arms by players, when running down field under kick	18	118
Off-side play—Linesman responsible for.....	30	143
On-side—Kicker, standing back of line of scrimmage may not put players	29	123
Player off-side, put	20	123
Out of Bounds—At kick-off, ball kicked	15	112
Ball kicked, at Kick-out	15	112
Defined	6	98
Holder of ball in place-kick after fair catch or touchdown may be, or off-side	14, 20	111, 123
Kick or forward pass going.....	15, 19	112, 113, 122
No player may be, except.....	14	111
Putting ball in play from.....	15	113
Tackling runner	24	126
Time taken out when ball.....	16	114
Palpably Unfair Act—In case play interfered with by.....	24	128
Passing—Ball toward opponents' goal	19	120
Penalties—Disqualification and loss of half distance to goal line	24	126
First down after distance.....	26	130
Forfeiture	4, 16, 24	93, 115, 128
Foul committed after gain of such length that ensuing down counted as first down, even after exaction of distance....	26	130
No right to decline	26	131
Suspension	24	127

	RULE	PAGE
Penalty, Distance—Foul committed after gain of such length that after exaction of, ensuing down counted first down..	26	130
Inflicted on side not in possession of ball counted as first down	26	130
That would carry ball near or over goal line.....	26	131
When inflicted on side in possession of ball, number of down and point to be gained remains the same.....	26	130
Piling up, no.....	24	126
Place-kick	6	95
Direct, player of side which has made touchdown shall hold ball for	12	108
For try-at-goal following touchdown.....	23	125
Holder of ball in try-at-goal by, may adjust ball.....	Note 4	150
In, after a fair catch, or touchdown, holder of ball may be off-side or out of bounds.....	14, 20	111, 123
In, direct, or preceded by a punt-out following touchdown opponents must remain behind their goal line until ball placed on ground	12	108
Passing over cross-bar shall score	6	97
Players—Number of	3	92
Position of, at scrimmage.....	9	103
Kick-off	8	103
Punt-out	11	107
Place-kick at goal	12	108
Free kick	13	109
Out of bounds	14	111
Procedure in case of conflict of decisions.....	26	131
Prohibitions—		
No acts of unnecessary roughness.....	24	126
No coaching	25	128
No crawling	24	127
No hurdling	24	126
No kicking	24	125
No kneeling	24	125
No piling up	24	126
No pushing and pulling.....	17	116
No striking in the face with heel of hand by player on defense	24	126
No striking with fist or elbows.....	24	125
No striking with locked hands by linemen.....	24	125
No tackling below knees	24	127
No tripping	24	126
No tackling runner when clearly out of bounds.....	24	126
No unsportsmanlike conduct—use of abusive or insulting language	24	127
One representative only in case of accident.....	25	129
Only one man may walk along side lines.....	25	129
Punt	6	95

	RULE	PAGE
Punter, in case of punt-out.....	11	107
Punter's side	11	107
Punt-out	6	95
Fair catch following	12	108
If fair catch not made at first attempt on, ball goes as kick-off	15	114
Positions of players at	11	107
Position of punter at, preceding try-at-goal	11	107
Putting ball in play	15	111
Referee—Appeal of, to other officials for testimony.....	28	133
At beginning of game and when time out, shall ascertain from captains whether ready for play.....	28	133
Brief of rules where, has jurisdiction.....	28	134
Decision of, final on all points not specified under duties of Umpire	28	132
Duties of	28	132
Judge of forfeiture of game.....	28	132
Judge of position and progress of ball.....	28	133
Judge of putting ball in play.....	28	133
Must allow precedence to penalties inflicted by Umpire.....	28	133
Sole authority for score of game.....	28	132
Representative, one, on field, in case of accident.....	25	129
Roughness, Unnecessary	24	126
Rules—List of, where Referee has jurisdiction.....	28	134
Where Linesman has jurisdiction.....	30	144
Where Umpire has jurisdiction.....	29	139
Safety—Definition of	6	101
Kicker's side must be behind ball on kick-out after.....	10	106
Kick-out after.....	10	106
Resulting from enforcement of penalty.....	6	101
Scrimmage	6	96
Ball flat upon ground in.....	6	96
Ball put in play by, after distance penalty.....	26	130
Ball put in play from	15	111
Counted as first down after distance penalty for foul by side not in possession of ball.....	26	130
Ends when ball declared dead.....	6	96
Line of	6	96
No movement before ball put in play.....	9	105
No part of any player shall be ahead of line of.....	9	104
No player of the five middle players of the line may drop back from line of	9	105
Number of down and point to be gained in, remain same when penalty inflicted on side in possession of ball.....	26	130
One forward pass to each	19	121
Player on line of.....	9	104
Position of players at.....	9	104
Putting ball in play by, after ball goes out of bounds.....	15	113

Scrimmage—Continued.	RULE	PAGE
Seven players of offensive side must be on line of, when ball put in play	9	103
Scoring—Referee sole authority for.....	28	132
Value of plays in	5	94
Side lines—Defined	1	91
One man may walk along.....	25	129
Snapping the ball defined	6	95
Entitled to full and undisturbed possession of ball.....	17	115
Feint by player other than, to draw opponent off-side, ball not in play	15	112
Feint to snap the ball by	15	112
Must be on-side, except hand or foot.....	8	104
No interference with	17	115
Two men standing on either side of, may interlock legs with	9	104
On-side	9	104
Stop watch	Note 1	150
Striking—With fists or elbows.....	24	125
In face with heel of hand.....	24	126
With locked hands	24	125
Substitutes	3	92
Must report to Referee or Umpire before engaging in play..	3	92
Player replaced by, may return once in a subsequent period	3	92
Suspension	24	127
Tackling runner when out of bounds.....	24	126
Below knees	24	127
Tackling—Flying tackle	24	127
Ten yards to be gained in four downs.....	21	124
Time—Called at end of period.....	4	94
Captain may ask for, three times during each two periods..	16	114
Linesman may give approximate whenever asked.....	30	143
Linesman shall notify captains of remaining time for play..	30	143
Not called for end of period until ball is dead.....	4	94
Taken out when ball out of bounds.....	16	114
Penalty for more than three requests for, by captains.....	16	114
Referee has discretionary power for calling.....	16	115
Remaining for play	30	143
When begins again	16	114
When called, shall continue not more than two minutes.....	16	115
When taken out	16	114
Throwing—Ball toward opponents' goal	19	120
Touchback—Definition of	6	100
From kick-off	7	102
Not a touchback	6	100
When kicked ball crosses goal line before being touched...	6	100
When legal forward pass into or over end zone before being touched	19	121

Touchback—Definition of—Continued.	RULE	PAGE
When foul is committed behind opponents' goal line by side which put ball in play.....	6	101
Touchdown—Definition of	6	99
Holder of ball in place kick after, or fair catch, may be off-side or out of bounds.....	14, 20	111, 123
In case of try-at-goal after, ball not kicked after touching ground	15	113
In try-at-goal after, kicker may adjust ball.....	Note 4	150
Kick-off following try-at-goal after.....	15	114
Marking of	6	99
No change of goal following try-at-goal after.....	7	102
Player of side which has made, shall hold ball for goal kick	12	108
Position of opponents in try-at-goal after.....	12	109
Side which has made, must try at goal.....	23	125
Tripping—Definition of	6	98
Diving under play lawful	6	98
Linesman responsible for, of ends after a kick.....	30	143
Prohibition of	24	126
Try-at-goal—After touchdown	23	125
Ball held for	12	108
Holder of ball may be off-side or out-of-bounds in, from touchdown	14, 20	111, 123
In case of, ball not kicked after touching ground, shall be kicked off	15	113
Kicker may adjust ball for.....	Note 4	150
Kick-off following	15	114
No change of goal following after touchdown.....	7	102
Position of opponents in.....	12	109
Position of punter on punt-out preceding	11	107
Umpire—Appeal by, to other officials for testimony in case of fouls	29	139
Brief of rules where, has jurisdiction	29	139
Decision of, final on fouls not within jurisdiction of Referee or Linesman.....	29	138
Duties of	29	138
Enforcement of penalty by, for violations reported.....	29	139
Judge of conduct of players.....	29	138
Report to, by other officials of violations.....	29	139
Use of hands and arms—By attacking side.....	18 117, 118, 119	
By defending side	18 117, 118, 119	

Officials' List American Intercollegiate Foot Ball Rules Committee, 1912

(Subject to Additions and Corrections.)

It is difficult for the Central Board to attempt to publish a complete list of satisfactory field officials, but in order to put the results of their work in more concrete form and preserve these data for convenience of managers, have prepared the enclosed partial list of men who have proved most serviceable to the sectional committees in the East, West and South. It is hoped this will be of permanent value and simplify future arrangements.

We take great pleasure in extending this to those whom it may aid.

(Signed) **CENTRAL BOARD ON OFFICIALS.**

JAMES A. BABBITT, Chairman,
CRAWFORD BLAGDEN,
WALTER CAMP,
PARKE H. DAVIS,
W. L. DUDLEY,
E. K. HALL,
C. W. SAVAGE,
C. LINN SEILER, Secretary,
121 So. 18th St., Philadelphia, Pa.

SUGGESTIONS FROM THE CENTRAL BOARD.

The Central Board on Officials in concluding its work for the year would suggest the following plan for its work in the future:

That the Central Board should be appointed by the Rules Committee whose function, (a) should be advisory, rendering assistance as indicated; (b) to assist by public interpretations of the foot ball rules; (c) to maintain a certain control over sectional boards in the management of executive details; (d) to publish lists of accredited officials; (e) to offer recommendations for the conduct of these officials; (f) to arrange meetings for interpretation; (g) when advisable arrange conferences tending to the formation of sectional boards.

LIST OF FOOT BALL OFFICIALS PUBLISHED BY THE CENTRAL BOARD ON OFFICIALS.

CENTRAL BOARD LIST.

Abbott, E. M.,	(U. of Pa.) 818 Land Title Bldg., Philadelphia, Pa.
Adler, Waldo,	(Sewanee) Training School, Springfield, Mass.
Aiken, John,	(W. and J.) County Commissioners, Washington, Pa.
Albert, C. L.,	(Lafayette) 56 North Washington Street, Wilkes-Barre, Pa.
Allen, Eugene E.,	(Springfield Training School) 53 State Street, Boston, Mass.
Andrews, L. A.,	(Yale) Library Bureau, Cambridge, Mass.
Baldwin, James,	(Dartmouth) High School, Brockton, Mass.
Bankart, George N.,	(Dartmouth) 95 South Street, Boston, Mass.
Bankart, H. R.,	(Dartmouth) 184 Summer Street, Boston, Mass.
Barbe, Frank,	(Waynesburg) Waynesburg, Pa.
Barber, C. N., Jr.,	(Norwich) Box 128, Barre, Vt.
Baynton, C. A.,	(Bowdoin) North Whitefield, Me.
Beacham, J. W., Jr.,	(West Point) West Point, N. Y.
Bennett, M. S.,	(U. of Pa.) 601 Pennsylvania Building, Philadelphia, Pa.
Bennis, Ed. N.,	(U. of Pa.) 2624 W. Fletcher Street, Philadelphia, Pa.
Bentley, Wm. E.,	13 Bontelle Street, Leominster, Mass.
Bergen, M. V., Jr.,	(Princeton) 1503 Land Title Building, Philadelphia, Pa.
Bird, Howard,	(Yale) General Electric Co., Schenectady, N. Y.
Booth, Walter C.,	(Princeton) 32 Liberty Street, New York City.
Bower, John J.,	(F. and M.) Bellefonte, Pa.
Boyson, Walter L.,	(Brown) Classical High School, Lynn, Mass.
Bragg, E. L.,	(Wesleyan) 43 Federal Street, Boston, Mass.
Brayton, Rowland W.,	(Harvard) 693 Washington Street, Dorchester, Mass.
Brennick, Henry E.,	(Harvard) Boys' Latin School, Baltimore, Md.
Brown, George V.,	Boston Athletic Association, Boston, Mass.
Brown, R. M.,	(Princeton) Princeton, N. J.
Bruce, Harold A.,	(Sargent Normal) Lafayette College, Easton, Pa.
Brumbaugh, A. K.,	(Lehigh) Maryland Casualty Co., Baltimore, Md.
Brumbaugh, R. Edw.,	(Gettysburg) Roaring Spring, Pa.
Brill, A. E.,	(U. of Pa.) 79 South Washington Street, Wilkes-Barre, Pa.
Bryan, Julian S.,	(Franklin, Haverford) Hamilton, N. Y.
Buckley, John T.,	(Georgetown) 319-21 Arcade Building, Utica, N. Y.
Burke, Wm. H.,	(W. I. I.) 16 Jefferson Street, Worcester, Mass.
Burleigh, Fred W.,	(Exeter) Peabody Square, Ashmont, Mass.
Burt, Harry A.,	(Tufts) 626 Old South Building, Boston, Mass.
Bush, George T.,	(Swarthmore, Penn State) Bellefonte, Pa.
Butler, Haywood M.,	(Brown) Allegheny Prep. School, Pittsburgh, Pa.
Cabill, J. W.,	(Harvard) 390 Main Street, Worcester, Mass.
Caine, Martin L.,	(Villanova, Yale), Waterbury, Conn.
Campbell, George,	(Brown) Local Office, G. E. Co., Schenectady, N. Y.
Cannell, W. S.,	(Tufts) Rindge Technical School, Cambridge, Mass.

- Carothers, Samuel, (Princeton) 421 Wood Street, Pittsburgh, Pa.
 Carpenter, Percy R., (Harvard) Amherst College, Amherst, Mass.
 Cassidy, G. M., (Vermont) St. Anselm's College, Manchester, Mass.
 Chez, A. W., (Oberlin) Gazette-Times, Pittsburgh, Pa.
 Clough, Wm. P., (Dartmouth) Soldiers' Hospital, Chelsea, Mass.
 Cober, E. W., (Bucknell) C.H.S., Bedford and Fulton Sts., Pittsburgh, Pa.
 Cochems, E. B., (Wisconsin) People's Inst., 50 Madison Avenue, N. Y. City.
 Coleman, R. M., (Middlebury) Chester, Vt.
 Colter, Joseph, (Brown) Cheshire School, Cheshire, Conn.
 Cooke, M. F., Jr., (Virginia) General Electric Co., Schenectady, N. Y.
 Cooke, T. F., (M. A. C.) Pittsfield H.S., Pittsfield, Mass.
 Cooney, James, (Princeton) Meyers, N. Y.
 Cooper, Arthur D., (Harvard) Boston Post, Boston, Mass.
 Cooper, Charles D., (Lafayette, Bucknell) State Normal Sch., Brockport, N. Y.
 Cornwall, H. D., Beaver Falls, N. Y.
 Cosgrove, James J. (Cornell) 1763 Frick Building Annex, Pittsburgh, Pa.
 Costello, J. H., (Cornell) care Bethlehem Steel Co., S. Bethlehem, Pa.
 Courtney, James P., (Lafayette) 47 Arlington Street, Worcester, Mass.
 Cousins, Howard E., (Tufts) 93 Federal Street, Boston, Mass.
 Cozens, Ernest B., (U. of Pa.) 4921 Forbes Street, Pittsburgh, Pa.
 Craver, F. E., (Dickinson) Carlisle, Pa.
 Croelius, Fred J., (Dartmouth) Gurney Bldg, 62 W. 45th St., New York City.
 Crooks, Thomas, (U. of Pa.) Y.M.C.A. Building, Newark, N. J.
 Crowell, W. G., (Swarthmore) 248 South 54th Street, Philadelphia, Pa.
 Crowley, W. R., (Bowdoin) 449 Fourth Avenue, New York City.
 Curtin, Thomas F., (Fordham) Pittsfield, Mass.
 Curtis, R. C., (Cornell) Cochrantown, Pa.
 Cutts, O. F., (Bates, Harvard) 124 East 28th Street, New York City.
 Dadman, H. L., (W. P. I.) care Dr. W. B. Thompson, 266 West Newton Street, Boston, Mass.
 Davidson, H. A., (U. of Pa.) 233 South 4th Street, Philadelphia, Pa.
 Davis, N. Evan, (Wesleyan) Middlesex Mut. Assn. Co., Middletown, Conn.
 Dearborn, A. K., (Wesleyan) 343 Old South Building, Boston, Mass.
 DeCamp, John A., (Williams) Little Falls, N. Y.
 DeMotte, L. W., (Haverford) Army and Navy Prep. School, 4109 Commercial Avenue, Washington, D. C.
 Denman, G. E., (Williams) Hackettstown, N. J.
 Denniston, Paul H., (U. of Pa.) 1025 Land Title Building, Philadelphia, Pa.
 DeWitt, J. R., (Princeton) Riegel Sack Co., Jersey City, N. J.
 Dietrich, R. D., (Lafayette) 701 Allentown Bank Building, Allentown, Pa.
 Dodge, Gerard, (Harvard) 96 Beekman Street, New York City.
 Donnelly, Edwin J., (Trinity) 599 East Clinton Street, Elmira, N. Y.
 Donnelly, James C., (Dartmouth) 340 Main Street, Worcester, Mass.
 Dorman, A. R., (Columbia) High School, New Bedford, Mass.
 Dowd, H. L., (Princeton) 231 West 69th Street, New York City.
 Dowd, Thomas D., (Colgate) Post Office, Worcester, Mass.
 Dowling, Eugene, (Carnegie) 205 Lothrop Street, Pittsburgh, Pa.
 Draper, D. W., (U. of Pa.) Trinity School, W. 91st Street, New York City.
 Draper, Louis L., (Williams) 434 Penn Street, Camden, N. J.

Draper, Philip,	(Williams) 210 Ilium Building, Troy, N. Y.
Dunbar, Joseph R.,	(Phila. Dental) 216 Bridge Street, Phoenixville, Pa.
Dunbar, R. B.,	(V. M. I.) 256 Broadway, New York City.
Dunn, Joseph B.,	(Tufts) D. U. House, Tufts College, Mass.
Dunn, William T.,	(U. of Pa.) 3703 Walnut Street, Philadelphia, Pa.
Easton, Edward,	(Yale) 503 State Street, Albany, N. Y.
Eckles, Charles G.,	(W. and J.) Haverford, Pa.
Edwards, H. M., Jr.,	(Lafayette) Title Guarantee and Surety Co., Scranton, Pa.
Emmons, F. E.,	(Cornell) Hebrew Tech. School, 15th Street and Second Avenue, New York City.
Ennis, Howard T.,	(Delaware) Dover, Del.
Evans, J. A.,	(Williams) Little Falls, N. Y.
Farmer, Allen B.,	(Dartmouth) 120 Tremont Street, Boston, Mass.
Farrer, W. F.,	(U. of Pa.) 901 Keenan Building, Pittsburgh, Pa.
Farrier, A. M.,	(Dartmouth) 140 Cedar Street, New York City.
Farson, J. P.,	(Ohio Medical) Parkersburg, W. Va.
Fauver, Edgar,	(Oberlin) Middletown, Conn.
Fauver, Edwin,	(Oberlin) Princeton University, Princeton, N. J.
Fisher, Harry A.,	(Columbia) 100 William Street, New York City.
Fitzgerald, Edwin P.,	70 State Street, Boston, Mass.
Flanders, Carl S.,	(Yale) 60 Broadway, New York City.
Fleming, M. Ward,	(Haverford) Phillipsburg, Pa.
Flinn, A. Rex,	(Yale) 1006 Columbia Bank, Pittsburgh, Pa.
Foley, Arthur J.,	(Hobart) Mann Building, Utica, N. Y.
Foley, P. J.,	(Amherst) Amherst, Mass.
Folwell, Robert C.,	(U. of Pa.) Johns Hopkins Athletic Assn., Baltimore, Md.
Forkum, Carl S.,	(Penn. State) Woodlawn, Pa.
Fraim, I. U.,	(Vermont, Tufts) 4 Highland Avenue, Waltham, Mass.
Frank, Lient. Jacob,	(Vermont) Fort McKinley, Me.
Fry, Harry C., Jr.,	(P. M. C.) 307 Fourth Avenue, Pittsburgh, Pa.
Fultz, David L.,	(Brown) 41 Wall Street, New York City.
Gard, Walter E.,	(Yale) 64 Pearl Street, Hartford, Conn.
Gibson, Edwin T.,	(Cornell) 409 East 15th Street, New York City.
Gildersleeve, Wm. H.,	(Wesleyan) New Wilmington, Pa.
Gillinder, Fred R.,	(U. of Pa.) 316 Stephen Girard Building, Philadelphia, Pa.
Godcharles, F. A.,	(Lafayette) Milton, Pa.
Goggin, W. J.,	(Tufts) New Bedford, Mass.
Greene, E. H.,	(Yale) 1091 Broad Street, Bridgeport, Conn.
Haines, Wilbur H.,	(Haverford) German Hospital, Philadelphia, Pa.
Haley, A. B.,	(Wesleyan) Milton Academy, Milton, Mass.
Hallahan, John J.,	Boston Herald, Boston, Mass.
Halliday, F. Wade,	(Dartmouth) Newport, Me.
Hamilton, A. J. A.,	(Brown, U. of Pa.) 409 Mulberry Street, Boston, Mass.
Hamilton, Benj. P.,	(Bowdoin) Delancey Sch., 1420 Pine St., Philadelphia, Pa.
Hammond, Harry S.,	(Michigan) Pressed Steel Co., P. O. Box 53, Pittsburgh, Pa.
Hapgood, Ernest G.,	(Brown) 19 Forest Street, Newton Highlands, Mass.
Hargrave, Newell H.,	(Yale) 17 Battery Place, New York City.
Harrison, E. A.,	(St. John's) National Life Insurance Co., 10 South Street, Baltimore, Md.

- Hatch, James A., (Williams) 49 Wall Street, New York City.
 Herkimer, Ralph J., (Hackley School) Tarrytown, N. Y.
 Herr, E. A., (Dartmouth) 291 N. Main Street, Waterbury, Conn.
 Hewitt, Edward A., (Penn State) 217 Bakewell Building, Pittsburgh, Pa.
 Higley, H. R., (Ohio) Stevens Institute, Hoboken, N. J.
 Hinke, Louis, (Yale) 202 Broad Street, Tonawanda, N. Y.
 Holmes, John M., (Johns Hopkins) Central Y.M.C.A., Baltimore, Md.
 Hopkins, Arthur H., (Haverford) 1804 Pine Street, Philadelphia, Pa.
 Hoskins, G. W., (Bucknell) Lewisburg, Pa.
 Hoskins, Thos. L., (Lafayette) 119 N. High Street, West Chester, Pa.
 How, Fred., Boston Journal, Boston, Mass.
 Howard, H. R., (Amherst) 911 Wilder Building, Rochester, N. Y.
 Howell, A. Alex., (Princeton) 1413 South 58th Street, Philadelphia, Pa.
 Hubbard, John H., (Amherst) Montague City R.R. Co., West Pelham, Mass.
 Hull, John C., (Bowdoin) Leominster, Mass.
 Hull, Talcott B., 5 Church Street, New Haven, Conn.
 Hurley, Dan J., (Harvard) Boston City Hospital, Boston, Mass.
 Hutchinson, Daniel, (U. of Pa.) 1837 Spruce Street, Philadelphia, Pa.
 Ingalls, Alfred W., (Brown) 505 Washington Street, Lynn, Mass.
 Johnson, A. G., (Iowa State) 287 Hickory Street, Springfield, Mass.
 Jones, Harold W., (Haverford) Commonwealth S. & L. Co., Whitman, Mass.
 Joy, John W., (Yale) 50 State Street, Hartford, Conn.
 Kafer, F. W., (Princeton) Lawrenceville, N. J.
 Kail, I. J., 9 Ritter Building, Huntingdon, W. Va.
 Kelchner, C. S., (Lafayette) Myerstown, Pa.
 Kelly, T. H., Portland A.C., Portland, Me.
 Kilpatrick, C. H., (Union) Chicopee, Mass.
 Kindgen, Wm. J., (Columbia) 22 Vesey Street, New York City.
 Knolt, O. W., (Hamilton) Clinton Street School, Schenectady, N. Y.
 Knox, William F., (Yale) Safe Deposit Trust Co., Pittsburgh, Pa.
 Krider, Walter W., (Swarthmore) 1170 Broadway, New York City.
 Lamberton, Robt. E., (U. of P.) 1406 Commonwealth Building, Philadelphia, Pa.
 Langford, W. S., (Trinity) 510 Grand Central Station, New York City.
 Langford, A. M., (Trinity) St. James School, Washington Co., Md.
 Lantz, Charles P., (Gettysburg) Harrisburg Academy, Harrisburg, Pa.
 Leary, Leo H., (Harvard) 709 Pemberton Bldg., Boston, Mass.
 Lee, Walter, (Bowdoin) Brunswick, Me.
 Levene, George, (U. of Pa.) Jerome and Shipman Avenues, Yonkers, N. Y.
 Levin, Willis, (Colgate) 1109 Madison Avenue, Baltimore, Md.
 Lowe, Frank W., (Dartmouth) care Armour & Co., Worcester, Mass.
 Luehring, Fred W., (Northwestern. Chicago) 66 Wiggin St., Princeton, N. J.
 Lynn, Thomas, (Yale) 284 Newton Avenue, Camden, N. J.
 MacElree, J. P., (U. of Pa.) West Chester, Pa.
 MacElroy, A. J., (Cornell) 35 West 32d Street, New York City.
 Macguire, E. A., (Fordham) 229 West 58th Street, New York City.
 Macreadie, Andrew S., (Edinburgh) Portland R.R. Co., Portland, Me.
 Mahoney, John D., (U. of Pa.) W. Phila. H. S. for Boys, Philadelphia, Pa.
 Mahoney, Matthew, (Georgetown) Boston City Hospital, Boston, Mass.
 Marshall, Carl B., (Harvard) 236 Industrial Trust Building, Providence, R. I.

- Mayser, Charles W., (Yale) Tome School, Port Deposit, Md.
 McAvoy, W. J., (Lafayette) Newark, Del.
 McCarthy, Chas. C., (Georgetown) 141 Milk Street, Boston, Mass.
 McCarthy, C. J., Jr., Germantown Academy, Philadelphia, Pa.
 McCarthy, E. T., (Holy Cross) Spaulding-Jennings Works, Jersey City, N. J.
 McClave, R. P., (Princeton) Cliffside, N. J.
 McCulloch, J. H., (Springfield Training School) Carnegie Technical School, Pittsburgh, Pa.
 McFarland, Audley, (W. & J.) 715 Park Building, Pittsburgh, Pa.
 McGrath, Hugh C., (Boston Coll.) 43 Tremont Street, Boston, Mass.
 Merriman, D. W., (Geneva) Keystone Driller Co., Beaver Falls, Pa.
 Miller, C. L., (Haverford) U. of Pa. Law School, Philadelphia, Pa.
 Miller, J. A., Jr., (Swarthmore) Wabash Building, Pittsburgh, Pa.
 Millham, Jesse B., (Hamilton) 280 Lyell Avenue, Rochester, N. Y.
 Mitchell, C. H., (Wesleyan) 21 Howard Street, Portland, Me.
 Moffatt, Jas. Hugh, (Princeton) care Holmes Press, Juniper and Cherry Streets, Philadelphia, Pa.
 Moore, Charles C., (U. of Me.) 38 Exchange Street, Lynn, Mass.
 Moorehead, John A., (Yale) care Moorehead Bro. & Co., Inc., Pittsburgh, Pa.
 Morice, W. N., (U. of Pa.) care Philadelphia Bag Co., Water and Tasker Streets, Philadelphia, Pa.
 Morse, K. L., (Dartmouth) High School, North Abington, Mass.
 Morven, H. E., (N. Y. U.) University Heights, New York City.
 Moses, Kingsley, St. Andrew's School, Concord, Mass.
 Mulford, Albert L., (U. of Pa.) 1623 Walnut Street, Philadelphia, Pa.
 Mulry, Edward J., (Amherst) Box 471, Methuen, Mass.
 Munro, D. C., (Bowdoin) 2 Winston Building, Utica, N. Y.
 Murphy, Fred. J., (Yale) 39 Warren Street, New York City.
 Murphy, Fred W., (Brown) 41 Wall Street, New York City.
 Murphy, Thomas F., (Harvard) 709 Sears Building, Boston, Mass.
 Nelly, Lieut. H. M., (West Point) Parkersburg, W. Va.
 Nesbit, James L., (Lafayette) 59 Wall Street, New York City.
 Nelson, N. N., (Geneva) Beaver, Pa.
 Newton, S. B., (U. of Pa.) 829 West End Avenue, New York City.
 Noble, A. F., (Amherst) Box 718, Providence, R. I.
 O'Brien, E. J., (Tufts) St. Elizabeth's Hospital, 61 West Brookline Street, Boston, Mass.
 O'Brien, H. J., (Swarthmore) Delancey School, 1420 Pine Street, Philadelphia, Pa.
 O'Connell, James E., (Harvard) 53 State Street, Boston, Mass.
 O'Conner, John C., (Dartmouth) 1037 Elm Street, Manchester, N. H.
 Okeson, W. R., (Lehigh) Phoenix Bridge Co., 49 William St., N. Y. City.
 Olcott, W. P., (Yale) 30 West 44th Street, New York City.
 O'Neil, F. J., (Williams) 16 White Memorial Bldg., Syracuse, N. Y.
 Owsley, J. E., (Yale) N. Y., N. H. & H. R.R., New Haven, Conn.
 Page, J. W., (O. W. U.) Pittsburgh A. C., Pittsburgh, Pa.
 Pallotti, Francis A., (Holy Cross) 16 Village Street, Hartford, Conn.
 Palmer, A. J., (Colby) Haverford School, Haverford, Pa.
 Palmer, Samuel C., (Swarthmore) Swarthmore, Pa.

- Patch, Ralph S., (Amherst) Swarthmore, Pa.
Pautis, S. Francis, (U. of Pa.) 39 Russell Street, Edwardsville, Pa.
 Pendleton Joseph B., (Bowdoin) William Filene's Sons' Co., Washington Street, Boston, Mass.
- Pfeiffer, Newell, (Princeton) 42 Broadway, New York City.
 Phillipy, N. G., (Gettysburg) Gettysburg, Pa.
 Pierce, Franklin E., (Amherst) 150 Leroy Street, Binghamton, N. Y.
 Pifer, H. W., (E. and M.) Conway Hall, Carlisle, Pa.
 Poe, Gresham H., (Princeton) 8 South Street, Baltimore, Md.
 Porter, M. N., (Colgate) Swarthmore, Pa.
 Powers, John A., (Holy Cross) 1921 Wallace Street, Philadelphia, Pa.
 Price, Charles E., Huntingdon Valley, Pa.
 Pulsifer, Nathan, (Bates, Cornell) 472 Beacon Street, Lowell, Mass.
 Pyne, Francis R., (Lehigh) 525 Westminster Avenue, Elizabeth, N. J.
 Quill, James J., (Amherst, Yale) Court House, Jersey City, N. J.
 Rafferty, E. L., (Princeton) 129 Bakewell Building, Pittsburgh, Pa.
 Raha, C. S., (Ursinus) 176 Church Street, Poughkeepsie, N. Y.
 Ramsey, Frank M., (Haverford) 3601 Locust Street, Philadelphia, Pa.
 Ramsdell, Fred L., (U. of Pa.) 5136 Woodlawn Avenue, Pittsburgh, Pa.
 Reed, Carl A., (Hebron) 287 Hickory Street, Springfield, Mass.
 Risley, A. W., (Colgate) State Normal College, Albany, N. Y.
 Rittman, W. F., (Swarthmore) Swarthmore College, Swarthmore, Pa.
 Roberts, H. W., (Tufts) L. B. 501, Syracuse, N. Y.
 Robinson, Fred, (U. of Pittsburgh) State College, Pa.
 Robison, John I., (Jefferson, Penn State) 306 Washington Ave., Scranton, Pa.
 Roper, William W., (Princeton) 618 Stephen Girard Building, Philadelphia, Pa.
 Rose, Floyd, (U. of Pittsburgh) 901 Fulton Building, Pittsburgh, Pa.
 Rugh, Frank C., (Gettysburg, U. of Pitts.) 314 Lloyd Bldg., Pittsburgh, Pa.
 Samson, P. B., (Springfield) Rensselaer Poly. Inst., Troy, N. Y.
 Saul, Bertram U., (Otterbein) 226 Maclay Street, Harrisburg, Pa.
 Saunders, Leon G., (Columbia) Stevens School, Hoboken, N. J.
 Sawyer, Enos K., (Dartmouth) Franklin, N. H.
 Saylor, O. Webster, (E. and M.) Greensburg High School, Greensburg, Pa.
 Scanlon, Thomas A., (Fordham) 582 East 5th Street, South Boston, Mass.
 Scarlett, Hunter W., (U. of Pa.) 22 Bodine Hall, U. of Pa. Philadelphia, Pa.
 Schwartz, H. M., (Hamilton) Morgan Street School, Ilion, N. Y.
 Schwartz, V. A., (Brown) 60 Arlington Street, Newark, N. J.
 Seudder, B. R., (Brown) Western Electric Co., 463 West Street, N. Y. City.
 Seeley, S. B., (Dickinson) Berwick, Pa.
 Selvage, I. Lester, (Columbia) 760 Broad Street, Newark, N. J.
 Shade, R. S., (Purdue) Houston Hall, U. of Pa., Philadelphia, Pa.
 Sharpe, Albert H., (Yale) Cornell Athletic Assn., Ithaca, N. Y.
 Shaw, Reuben T., (O. W. U.) Boys' High School, 36th and Chestnut Streets, Philadelphia, Pa.
- Sheble, J. H., Jr., (U. of Pa.) 1538 Land Title Building, Philadelphia, Pa.
 Short, Chas. W., Jr., (Harvard) 15 Beacon Street, Boston, Mass.
 Short, Harold H., (Princeton) Browe Co., 9 Franklin Street, Newark, N. J.
 Sieber, Paul R., (Gettysburg) 510 N. Broadway, Baltimore, Md.
 Sigman, George A., (Lafayette) 1326 Arch Street, Philadelphia, Pa.

- Simpson, John R., (F. & M.) 5822 Ellsworth Avenue, Pittsburgh, Pa.
 Simmonds, A. P., (Yale) 528 Land Title Building, Philadelphia, Pa.
 Sinclair, Samuel, (Swarthmore) 702 National Bank Building, Allentown, Pa.
 Smith, Harvey T., (Bucknell, U. of Pa.) 130 State Street, Harrisburg, Pa.
 Smith, Paul G., (Bucknell) 31 North Second Street, Harrisburg, Pa.
 Smith, S. S., (Indiana) Mercer, Pa.
 Southworth, E. F., (Harvard) 314 Highland Avenue, Syracuse, N. Y.
 Spiers, H. W., (Oberlin) P. and S. Club, W. 57th Street, New York City.
 Squiers, B. H., (Harvard) 640 Tremont Building, Boston, Mass.
 Stahr, Charles R., (F. & M.) 17 E. Walnut Street, Lancaster, Pa.
 Stauffer, H. A., (Gettysburg), Gettysburg, Pa.
 Stevenson, R. C., Exeter, N. H.
 Strauss, Samuel, (Lehigh) Third and Pine Streets, South Bethlehem, Pa.
 Stroud, C. C., (Tufts) University of Rochester, Rochester, N. Y.
 Stuart, C. B., (Yale) 236 West 59th Street, New York City.
 Sugden, Walter S., (Harvard) Sistersville, W. Va.
 Sweet, Lynn O., (Bucknell) care Carnegie Steel Co., Munhall, Pa.
 Swenson, Karl, (U. of Pittsburgh) 712 Wood Street, Wilkinsburg, Pa.
 Taggart, Edgar C., (Rochester) 324 Pine Street, Steelton, Pa.
 Taussig, Charles A., (Cornell) 220 Broadway, New York City.
 Thompson, M. J., (Georgetown) St. Mary's College, Emmitsburg, Md.
 Thorn, H. N., (Haverford) 1136 Ridge Avenue, Philadelphia, Pa.
 Thorpe, E. J., (La Salle) 16 E. 42d Street, New York City.
 Thorpe, Thos. J., (Columbia) N. Y. Evening Journal, New York City.
 Topper, R. F., (Gettysburg) Gettysburg, Pa.
 Torrey, Robert G., (U. of Pa.) 255 S. 16th Street, Philadelphia, Pa.
 Townsend, H. C., (Columbia) 107 E. 14th Street, New York City.
 Trask, T. C., (Yale, Columbia) Commercial H.S., Albany and Bergen Streets, Brooklyn, N. Y.
 Tufts, Nathan, (Brown) 681 Main Street, Waltham, Mass.
 Twitchell, F. Q., (P. A. C.) 50 Turner Street, Portland, Me.
 Tyler, A. C., (Princeton) Haverford School, Haverford, Pa.
 Vail, Fred C., (U. of Pa.) George School, Bucks County, Pa.
 Vail, Louis De P., (U. of Pa.) 505 Franklin Bank Building, Philadelphia, Pa.
 Valentine, H. M., (N. Y. U.) Lartex Co., 66 Leonard Street, New York City.
 Vorse, Albert O., (Bucknell) Ardmore, Pa.
 Walker, James A., (U. of Pa.) 1617 Green Street, Philadelphia, Pa.
 Ward, W. D., (Princeton) 20 Grove Place, Rochester, N. Y.
 Waring, Lee K., (Swarthmore) 185 Market Street, Newark, N. J.
 Washburne, L., (Brown) 1224 Locust Street, Philadelphia, Pa.
 Watkeys, D. H., (Syracuse) 207 Bellevue Avenue, Syracuse, N. Y.
 Weeks, H. G., (Syracuse) 235 Court Street, Binghamton, N. Y.
 Weymouth, C. A., (Bucknell, Yale) 327 Real Estate Trust Building, Philadelphia, Pa.
 Whiting, A. E., (Cornell) 1025 Vine Street, Philadelphia, Pa.
 Whetstone, S. B., (U. of Pa.) 183 City Hall, Philadelphia, Pa.
 Whittemore, A. H., (Brown) 406 Union Trust Building, Providence, R. I.
 Williams, C. R., (Virginia) 604 First National Bank Building, Roanoke, Va.

Williams, Carl S.,	(U. of Pa.) School Lane and Green Street, Germantown, Philadelphia, Pa.
Williams, J. F.,	(Oberlin) Teachers' College, New York City.
Williams, R. R., Jr.,	(Williams) Kidder, Peabody & Co., 56 Wall St., N. Y. City.
Wilson, G. R.,	(Middlebury) Blairstown, N. J.
Wingert, W. F.,	(Delaware) Box 206, Newark, Del.
Wolfe, Joseph M.,	(Bucknell, Cornell) 16 South Third Street, Lewisburg, Pa.
Woodlock, Albert J.,	Boston Globe, Boston, Mass.
Wright, C. A.,	(Williams) 61 Genessee Street, Auburn, N. Y.
Young, C. P.,	(Cornell) Cornell University, Ithaca, N. Y.
Young, Edwin V.,	(Cornell) Towanda, Pa.
Young, George H.,	(Cornell) 816 Hepburn Street, Williamsport, Pa.
Young, Homer N.,	(Gettysburg, Michigan) Bakewell Bldg., Pittsburgh, Pa.
Ziegler, A. B.,	(U. of Pa.) 1313 South 52d Street, Philadelphia, Pa.
Zimmer, Edward G.,	(Rochester) 605 Wilder Building, Rochester, N. Y.

LIST OF FOOT BALL OFFICIALS PUBLISHED BY THE INTERCOLLEGIATE CONFERENCE COMMITTEE ON FOOT BALL OFFICIALS.

Prof. T. F. Moran, Purdue.

Prof. R. E. Wilson, Northwestern.

Prof. A. G. Smith, Iowa, Chairman.

WESTERN LIST.

Allen, Harry I.,	(Northwestern) 700 Commercial Bank Bldg., Chicago.
Anderson, John E.,	(Chicago) 1501 East 65th Place, Chicago.
Baer, W. H.,	(Oberlin) 806 Columbia Building, Cleveland, O.
Baker, I. H.,	(Case) 710 Citizens Building, Cleveland, O.
Baker, H. W.,	(O. W. U.) Huron College, Huron, S. D.
Ball, C. C.,	(Coe) 1536 First Avenue, Cedar Rapids, Iowa.
Barney, W. Ray,	(W. R. U.) 2194 East 71st Street, Cleveland, O.
Bell, Charles L.,	(Iowa) 725 College Street, Iowa City, Iowa.
Benbrook Albert,	(Michigan) 523 Park Place, Milwaukee, Wis.
Birch, F. E.,	(Earlham) Cedar Falls, Iowa.
Bokum, Norris H.,	(Princeton) 1504 Harris Trust Building, Chicago.
Boles, L. C.,	(O. W. U.) Fostoria, O.
Bookman, C. M.,	(Otterbein) 403 King Avenue, Columbus, O.
Bradshaw, M. H.,	(Hiram) West Side Y.M.C.A., Cleveland, O.
Brewster, A. A.,	(Cornell) care Diamond Rubber Co., Akron, O.
Burroughs, Wilbur G.,	(Illinois) 1533 11th Avenue, Moline, Ill.
Cameron, R. L.,	(O. W. U.) Western Reserve Medical College, Cleveland, O.
Carr, Harry A.,	(Swarthmore, Ohio State) 1714 N. 4th Street, Columbus, O.
Cermak, Jerome,	(Illinois) 925 East 62nd Street, Chicago.
Chase, C. F.,	(Michigan) Room 22, Haymarket Theatre Bldg., Chicago, Ill.
Clark, D. B.,	(O. S. U.) Everts High School, Circleville, O.
Clausen, E. W.,	103 North 4th Street, Atchison, Kan.
Coggeshall, H. H.,	(Grinnell) 208 Crocker Building, Des Moines, Iowa.
Cole, W. D.,	(Michigan) 733 State Street, Ann Arbor, Mich.
Colton, C. C.,	(Dartmouth) 1105 Alworth Building, Duluth, Minn.
Compton, I. T.,	(Wooster) Wooster, O.
Conner, Ed. F.,	(Bates) Lincoln High School, Cleveland, O.
Connett, W. C.,	(Virginia) Third National Bank Bldg., St. Louis, Mo.
Corbett, John,	(Harvard) 123 Bealle Avenue, Wooster, O.
Coupland, J. D.,	(Wooster) Western Reserve Medical College, Cleveland, O.
Crawford, J. A.,	(Wooster) London, O.
Cross, C. W.,	(Cornell) Ford Building, Detroit, Mich.
Cunningham, W.M.,	(Michigan) Lexington, Ky.
Daniel, George,	(O. W. U.) Lorain High School, Lorain, O.
Davis, Ralph,	(Princeton) care The Waverly Co., Indianapolis, Ind.
Day, A. H.,	(O. W. U.) High School, Ashtabula, O.
Dayton, R. B.,	(Marietta) New Martinsville, W. Va.

- Dougherty, Dan B., (Washington and Jefferson) 61 E. Monroe Street, Chicago.
 Downes, O. F., (Mt. Union) 309 Williamson Building, Cleveland, O.
 Duffy, William H., (Central University) 901 Realty Building, Louisville, Ky.
 Durfee, James B., (Williams) 1365 East Long Street, Columbus, O.
 Eckersall, W. H., (Chicago) care Chicago Tribune, Chicago, Ill.
 Eckstorm, John B. C., (Dartmouth) 208 East 11th Avenue, Columbus, O.
 Edmunds, W. P., (Michigan) 420 South Pearl Street, Youngstown, O.
 Eldridge, C. E., (Michigan) 1132 Marquette Building, Chicago.
 Endsley, Louis E., (Purdue) 815 North 9th Street, Lafayette, Ind.
 Esterline, J. W., (Purdue) 145 Andrew Place, West Lafayette, Ind.
 Farson, J. P., (Ohio Medical) Athens, O.
 Ferguson, Ben M., (Chicago, Purdue) Detroit City Gas Co., Detroit, Mich.
 Fish, F. W., (Maine) 2135 Adelbert Road, Cleveland, O.
 Fishleigh, W. T., (Michigan) Ann Arbor, Mich.
 Flad, Erle L., (Lafayette) 486 Madison Avenue, Youngstown, O.
 Fleager, A. B., (Northwestern) 322 West Washington Street, Chicago, Ill.
 Freeman, C. I., (West Tech. H.S.) Cleveland, O.
 Gale, Henry G., (Chicago) care of University of Chicago, Chicago.
 Gardner, Fred E., (Cornell) Rochelle, Ill.
 Gardner, Lion, (Illinois) 814 East 45th Street, Chicago.
 Gibson, R. H., (Mt. Union) Alliance, O.
 Glerum, Jay B., 223 Wisconsin Street, Kenosha, Wis.
 Gordon, W. C., (Harvard) Marshall, Mo.
 Graham, Gus, (Grinnell) 713 Fleming Bldg., Des Moines, Iowa.
 Gray, Glen C., (Oberlin) Oberlin, O.
 Graydon, Bruce, (Harvard) Cincinnati, O.
 Hackett, Lt. H. B., (West Point) care D. H. Burnham, Ry. Ex., Chicago, Ill.
 Hadden, Harry, (Michigan) P. O. Box 605, Kenilworth, Ill.
 Haggarty, Frank, (Colby) Buchtel College, Akron, O.
 Haines, Anthony, (Yale) Brown Building, Rockford, Ill.
 Halligan, J. E., (Mass. State) Louisiana State Univ., Baton Rouge, La.
 Hamm, Fred H., (Kenyon) 449 Wilson Avenue, Columbus, O.
 Hammerson, E. J., (Wisconsin) Janesville, Wis.
 Hammond, Tom S., (Michigan) care Whiting Foundry Equip. Co., Harvey, Ill.
 Harding, E. P., (Minnesota) Univ. of Minnesota, Minneapolis, Minn.
 Harding, T. T., (Oberlin) care Plain Dealer, Cleveland, O.
 Hargrave, Newell, (Yale) Union Trust Building, Cincinnati, O.
 Harlan, Rolvix, (Geo. Washington) 2821 East 8th Street, Kansas City, Mo.
 Harris, Robert S., (Chicago) 836 East 45th Street, Chicago, Ill.
 Hatfield, C. N., (Michigan) Fostoria, O.
 Heneage, H. R., (Dartmouth) care Jos. T. Ryerson & Son, 16th and Rockwell Streets, Chicago.
 Heinzman, Harry L., (Kansas) 718 Kansas Avenue, Topeka, Kan.
 Henry, Donald J., (Kenyon) 1120 Franklin Avenue, Circleville, O.
 Heth, L. D., (Chicago) 6040 Ellis Avenue, Chicago.
 Hewitt, William F., (Chicago) 6740 Euclid Avenue, Cleveland, O.
 Hinaman, A. W., (Case) 2107 Adelbert Road, Cleveland, O.
 Hinman, C. F., (W. Va. Univ.) 35½ North High Street, Columbus, O.
 Hobart, C. G., (Northwestern) 1423 Elmwood Avenue, Evanston, Ill.

- Holderness, Jas. C., (Lehigh) care Eclipse Gas Stove Co., Rockford, Ill.
 Hollenback, O. D., (Colgate) Goodrich Rubber Co., Akron, O.
 Houghton, M. A., (Oberlin) Oberlin, O.
 Hoyer, Ralph W., (Ohio State) Capital Trust Building, Columbus, O.
 Hutchens, Arthur R., (Purdue) 962 Cambridge Avenue, Milwaukee, Wis.
 Hyland, Mark W., (Iowa) Tama, Iowa.
 Inglis, W. D., (W. and J.) Columbus, O.
 Jenkins, E. J., (Northwestern) Big Rapids, Mich.
 Johns, H. B., (Mt. Union) Alliance, O.
 Johnson, Alton F., (Northwestern) 232 North Halsted Street, Chicago, Ill.
 Jones, Ira A., (Drake) Physical Training Department, Public Schools, Minneapolis, Minn.
 Jones, F. T., (Western Reserve) University School, Cleveland, O.
 Jones, T. Harvey, (Wisconsin) 307 Palladio Building, Duluth, Minn.
 Jones, T. H., (O. S. U.) 1300 Schofield Building, Cleveland, O.
 Kagy, E. L., (W. R. U.) 9508 Hough Avenue, Cleveland, O.
 Keeler, Ray D., (Indiana) 10 South LaSalle Street, Chicago, Ill.
 Kellogg, Nelson A., (Michigan) Iowa City, Iowa.
 Keithley, Giles E., (Lake Forest, Illinois) 305 E. Green Street, Champaign, Ill.
 Keyser, J. H., (Wittenberg) Wittenberg College, Springfield, O.
 Kilpatrick, C. H., (Wisconsin) 28 South Wabash Avenue, Chicago.
 King, Capt. Edw. L., (West Point) Fort Leavenworth, Kan.
 Kittleman, C. W., (Northwestern) 161 West Harrison Street, Chicago.
 Knight, William C., (Michigan) 533 North Capitol Avenue, Indianapolis, Ind.
 Knight, William D., (Dartmouth, Harvard) Rockford, Ill.
 Koehler, Dr. John P., (Nebraska, Chicago) care Majestic Bldg., Milwaukee, Wis.
 Lambert, Dr. F. A., (O. S. U.) Ohio State Univ., Columbus, O.
 Lantry, Joseph T., (Notre Dame, Ohio State) Atlas Construction Co., Tulsa, Okla.
 Larson, L. L., (Chicago) care Underwood Typewriter Co., Louisville, Ky.
 Laub, W. J., (W. R. U.) Central Savings and Trust Building., Akron, O.
 Law, Dr. Fred W., (Ames) Winona, Minn.
 Lind, J. L., (W. R. U.) 1864 East 82d Street, Cleveland, O.
 Lloyd, H. B., (Wooster) Wooster, O.
 Lloyd, E. G., (Otterbein) 100 Wyandotte Building, Columbus, O.
 Lloyd, Dr. William, (O. S. U.) Columbus, O.
 Logue, J. C., (W. R. U.) 2163 East 74th Street, Cleveland, O.
 Lowenthal, Fred, (Illinois) Room 704, North Clark Street, Chicago, Ill.
 Lynch, Leigh, (Brown) Studebaker Corporation, Detroit, Mich.
 Masker, James C., (Northwestern) Kansas City A.C., Kansas City, Mo.
 McCray, Alfred, (Cincinnati) 1015 Reibold Building, Dayton, O.
 McKay, John G., (Westminster) Prudential Casualty Co., Odd Fellows' Building, Indianapolis, Ind.
 Means, Dr. Jack, (U. of P.) Starling Medical Coll., Columbus, O.
 Merrill, E. B., (Oberlin) Cleveland Trust Co., Cleveland, O.
 Metcalf, Keyes D., (Oberlin) Oberlin, O.
 Mitchell, Ledyard, (Yale) Mitchell Furniture Co., Cincinnati, O.
 Mook, D. C., (W. R. U.) Williamson Building, Cleveland, O.
 Morris, A. W., (Mt. Union) Alliance, O.

- Mumma, Capt. M. C., (West Point) Iowa City, Iowa.
 Newcomb, A. G., (W. R. U.) Society for Savings Building, Cleveland, O.
 Nichols, J. H., (Oberlin) 1424 Morse Avenue, Rogers Park, Chicago.
 O'Brien, Willis J., (Iowa) Iowa City, Iowa.
 Osborn, I. S., (Purdue) 18 17th Avenue, Columbus, O.
 Packard, Louis R., (Michigan) Iowa City, Iowa.
 Page, J. W., (O. W. U.) Pittsburgh Athletic Club, Pittsburgh, Pa.
 Parratt, G. W., (Case) 1904 East 81st Street, Cleveland, O.
 Pasini, H. F., (Springfield Training School) Cedar Falls, Iowa.
 Patton, E. E., (O. W. U.) Goodrich House, Cleveland, O.
 Perrine, J. Owen, (Iowa) 1005 Packard Street, Ann Arbor, Mich.
 Pettigrew, James Q., (Illinois) care Enterprise Foundry, Harvey, Ill.
 Pinneo, George M., (Northwestern) care Y.M.C.A. Building, Gary, Ind.
 Pollock, Julian, (Cornell) care Block-Pollock Co., Cincinnati, O.
 Porter, Frank S., (Cornell) 600 West Jackson Boulevard, Chicago, Ind.
 Porter, Morris N., (Colgate) Pueblo, Colo.
 Potts, J. F., (O. W. U.) University School, Cleveland, O.
 Powell, H. T., (O. S. U.) 518 East Broad Street, Columbus, O.
 Priddy, J. W., (Amherst) Findlay, O.
 Prugh, E. E., (O. W. U.) London, O.
 Reid, A. G., (Michigan) 411 Black Hawk Bank Bldg., Waterloo, Iowa.
 Reiter, B. F., (Wesleyan) Second Street, Marietta, O.
 Robbins, W. D., (Nebraska) 64 Illinois Street, Chicago Heights, Ill.
 Roberts, Chester C., (Illinois) Martel, O.
 Roblee, Dr. L. H., (Michigan) 436 West Eldorado Street, Decatur, Ill.
 Rogrer, Dr. J. W., (Cincinnati) Granville, O.
 Roudebush, A. C., (Denison) Batavia, O.
 Rupert, Lewis, (Miami, Wisconsin) 617 Rialto Building, Kansas City, Mo.
 Rush, J. H., (Princeton) University School, Cleveland, O.
 Safford, Orren, (Minnesota) 448 McKnight Building, Minneapolis, Minn.
 St. Clair, P. S., (Iowa) Oklahoma City, Okla.
 St. John, L. W., (Wooster) Delaware, O.
 Secrest, F. H., (O. S. U.) Williamson Building, Cleveland, O.
 Seymour, R. F., (Springfield Training School) Cedar Falls, Iowa.
 Siler, R. W., (Illinois) Central High School, St. Louis, Mo.
 Smith, J. H., (Oberlin) Rayen High School, Youngstown, O.
 Smull, T. H., (Michigan) Ada, O.
 Snow, Niel W., (Michigan) care Detroit Twist Drill Co., Detroit, Mich.
 Snyder, A. T., (Harvard) 623 West Third Street, Canton, O.
 Snyder, J. Royal, (Mt. Union, Harvard) 307 Williamson Bldg, Cleveland, O.
 Southwick, (Miami) Chamber of Commerce Building, Cleveland, O.
 Spiers, H. W., M.D., Manual Arts High School, Los Angeles, Cal.
 Stanton, F. W., (Bucknell) 1033 Society for Savings Building, Cleveland, O.
 Starbuck, R. D., (Cornell) Engineer's Office, M. C. Railway, Detroit, Mich.
 Steele, Geo. H., (Indiana) Presbyterian Hospital, Chicago, Ill.
 Steverding, J. A., 1102 Cedar Avenue, Cleveland, O.
 Stewart, Walter L., (Iowa) Sigma Nu House, Iowa City, Iowa.
 Swain, H. P., (Dickinson) 53 West Fourth Avenue, Columbus, O.
 Terrell, T. L., (W. P. U.) 4208 Canton Avenue, Cleveland, O.

Thomson, Andrew,	(Illinois) 2958 East 81st Street, Chicago.
Tighe, Charles P.,	(Indiana Univ.) Odd Fellows' Building, Indianapolis, Ind.
Turner, Leigh C.,	(Dartmouth) 1157 Pierce Building, St. Louis, Mo.
Tyler, Edgar J.,	(W. P. U.) 317 Electric Building, Cleveland, O.
Van Voorbees, F.,	(Denison) Granville, O.
Walbridge, Geo. B.,	(Lafayette) 652 Railway Exchange, Chicago.
Waughtel, S. H.,	(Lebanon) Marietta, O.
Weaver, Harrison,	(O. W. U.) Miamisburg, O.
White, E. A.,	(Illinois) 417 Sterling Court, Madison, Wis.
White, Earl A.,	(Illinois) Antioch, Ill.
Wineman, A. G.,	(North Dakota) Univ. of No. Dakota, Grand Forks, N. D.
Wood, J. P.,	(O. U.) Athens, O.
Wooley, Thomas R.,	(Michigan) 201 22nd Street, Milwaukee, Wis.
Wrenn, Everts,	(Harvard) 511 People's Gas Building, Chicago, Ill.
Yeckley, E. D.,	(Penn State) 147 West Rayen Avenue, Youngstown, O.
Yoder, H. O.,	(O. W. U.) 1023 Schofield Building, Cleveland, O.
Young, A. E.,	(Conn. Wesleyan) Oxford, O.
Young, E. P.,	(Cornell) Frick Annex, Pittsburgh, Pa.
Zinn, Fred H.,	(Kenyon) Sandusky, O.

SOUTHERN LIST.

Names suggested by

Prof. W. L. Dudley, Vanderbilt University.

Prof. Riggs, Clemson College.

Prof. W. A. Lambeth, Univ. of Virginia, Chairman.

Armstrong, Richard,	(Yale) Hampton, Va.
Baker, A. F.,	(U. of Kentucky) Versailles, Ky.
Barry, C. M.,	(Georgetown) Chamberlaine Building, Norfolk, Va.
Benet, Christie,	(Virginia) Columbia, S. C.
Bocock, J. B.,	(Georgetown) Blacksburg, Va.
Cook, William T.,	(Springfield) Davidson College, Davidson, N. C.
Counselman, J. S.,	(V. P. I.) 1611 South 13th Street, Birmingham, Ala.
Creeson, C. C.,	(Princeton) Alamo Bank Building, San Antonio, Texas.
Crafts, Fred A.,	(Geo. Washington) Eng. Com. of D. C., Washington, D. C.
Donnelly, Chas. F.,	(Holy Cross) 288 15th Street, S.E., Washington, D. C.
Dyer, B. H.,	(Texas) 1014 Scanlon Building, Houston, Texas.
Gass, S. J.,	(Lehigh) Eng. Com. of D. C., Washington, D. C.
Graham, R. C.,	(Virginia) Norton, Va.
Haligan, J. E.,	(Mass. Agri.) University Place, Baton Rouge, La.
Heald, Wister M.,	(Virginia) Lynchburg, Va.
Hoffman, A. C.,	(Chicago) Tulane University, New Orleans, La.
Holland, J. G.,	Edgefield, S. C.
Jackson, Ellis L.,	(Baltimore City Coll.) Box 12, Hotel Chamberlain, Old Point, Va.
Jennings, Geo. A.,	(Bucknell) Sistersville, W. Va.
Johnson, Branch,	(Virginia) 83 Granby Street, Norfolk, Va.
Johnson, Hammond,	(Virginia) Haddington Building, Norfolk, Va.
Kern, H. A.,	(Randolph) Jackson, Miss.
Kirby, Thomas,	(Georgetown) 203 I Street, Washington, D. C.
Lambert, George M.,	Dairy Division, U. S. Dept. of Agri., Washington, D. C.
Land, E. S.,	(Annapolis) Dept. of Eng. Construction, Washington, D. C.
McGeorge, H. L.,	Edwards House Building, Jackson, Miss.
Nielson, Fred K.,	(Nebraska) Department of State, Washington, D. C.
Phillips, Henry D.,	(U. of the South) Atlanta Ga.
Prince, Percy S.,	(Tufts) care Louisiana Industrial Inst., Ruston, La.
Shaughnessy, F. J.,	(Notre Dame) Roanoke, Va.
Van Surdam, H. E.,	(Wesleyan) Fort Bliss, Texas.
Walker, Bradley,	(Virginia) 22 Noel Building, Nashville, Tenn.
Watkins, J. F.,	(Virginia) 607 McDuffy Street, Anderson, S. C.
Williams, C. R.,	(Virginia) 604 First National Bank, Roanoke, Va.

For the convenience and security of Colored Institutions of the North and South, the following competent officials have been approved by the Central Board on Officials.

Henderson, E. B.,	(Sargent) M Street High School, Washington, D. C.
Robinson, M. P.,	(Oberlin) 406 U Street, Washington, D. C.
Savoy, A. K.,	2008 17th Street, Washington, D. C.
Wilkinson, G. C.,	(Oberlin) M. Street High School, Washington, D. C.

MISSOURI VALLEY CONFERENCE OFFICIALS.

This list of officials is compiled and published for the convenience of Non-Conference as well as Conference institutions. Whenever so requested, the committee will be glad to appoint competent foot ball officials for games between Non-Conference institutions. Managers and coaches are urged to send to the committee reports showing the quality of work done by officials on this list.

COMMITTEE ON OFFICIALS.

Dr. F. H. EWERHARDT, Washington University;
 Prof. C. E. McCLUNG, University of Kansas;
 Dr. R. G. CLAPP, Chairman, University of Nebraska,

MISSOURI VALLEY LIST.

Allen, Forrest,	(Kansas) Kansas City, Mo.
Anderson, Isadore,	(Missouri) Post-Graduate Hospital, Kansas City, Mo.
Berkstresser, Allen,	(Morningside) Fairfield, Iowa.
Bond, J.,	(Kansas) Lawrence, Kan.
Bonnifield, A. D.,	(Iowa Wes.) Great Western Life Ins. Co., Kansas City, Mo.
Brewer, C. L.,	(Wisconsin) Columbia, Mo.
Bryant, G. W.,	(Princeton) Cedar Rapids, Iowa.
Burcham, Dr. Thos.,	(Drake) Des Moines, Iowa (Fleming Building).
Burroughs, W. G.,	(Illinois) Edwardsville, Ill.
Carlson, J. L.,	(Kansas) care of Linthrop, Kansas City, Mo.
Carlson, Russel,	(Drake) Des Moines, Iowa.
Cayou, John,	(Carlisle) Washington University, St. Louis, Mo.
Chalmers, Andy,	(Lafayette) Des Moines, Iowa.
Clausen, E. W.,	(Missouri) Atchison, Kan.
Connett, William,	(Virginia) Third National Bank Building, St. Louis, Mo.
Cornell, Fred,	(Indiana) South 11th Street, Lincoln, Neb.
Curtis, J. S.,	(Michigan) Iola Cement Co., Iola, Kan.
Driver, W. L.,	(Missouri) Washburn College, Topeka, Kan.
Duback, Otto,	Central High School, Kansas City, Mo.
Eager, E. O.,	(Nebraska) Lincoln, Neb.
Eby, M. C.,	(Iowa) Iowa City, Iowa.
Erwin, C. W.,	(Chicago) 411 Funke Building, Lincoln, Neb.
Evans, Robert,	(Drake) Des Moines, Iowa.
Ewing, H. W.,	(Nebraska) Morningside College, Sioux City, Iowa.
Falvey, James,	(Washington) 1286 Goodfellow Avenue, St. Louis, Mo.
Finger, S. W.,	(Chicago) Mount Vernon, Iowa.
Frank, Owen,	(Nebraska) Univ. of Nebraska, Lincoln, Neb.
Gibson, J. A.,	(Harvard) Columbia, Mo.
Gordon, W. C.,	(Missouri Valley College) Marshall, Mo.
Graham, Gus,	(Grinnell) Fleming Building, Des Moines, Iowa.
Graham, W. A.,	(Iowa) Des Moines, Iowa.
Green, W. O.,	(Denison) Smith Academy, St. Louis, Mo.

Griffith, J. L.,	(Beloit) Des Moines, Iowa.
Grover, J. C.,	(Washington) Kansas City, Mo.
Hadden, Harry,	(Michigan) 1157 East 47th Street, Chicago, Ill.
Hamilton, W. O.,	(William Jewell) Lawrence, Kan.
Harvey, J. B.,	(Nebraska) Y.M.C.A., Omaha, Neb.
Havens, Roy,	(Drake) Des Moines, Iowa.
Hobbs, S. W.,	(Iowa) Des Moines, Iowa.
Hoffman, Arthur,	(Drake) Des Moines, Iowa.
Hoopes, L. L.,	Westport High School, Kansas City, Mo.
Hubbard, Homer,	(Ames) Ames, Iowa.
Hyland, Mark W.,	(Iowa) Tama, Iowa.
Johnson, Willis,	(St. Louis University) Globe-Democrat, St. Louis, Mo.
Jones, Nyle W.,	(Iowa) Iowa City, Iowa.
Jones, T. H.,	(Wisconsin) 403 Wolvin Building, Duluth, Minn.
Kearnes, W. A.,	(Bellevue) Y.M.C.A., Fremont, Neb.
Kennedy, A. R.,	(U. of P.) Lawrence, Kan.
Krause, Walter,	5252 Vernon Avenue, St. Louis, Mo.
Law, F. W.,	(Ames) Oskaloosa, Iowa.
Lofgren, Gus,	(Nebraska) Univ. of Nebraska, Lincoln, Neb.
Lowman, Guy S.,	(Springfield Training School) Manhattan, Kan.
Maunal, T. H.,	St. Louis, Mo.
Masker, James,	(Northwestern) Kansas City A.C., Kansas City, Mo.
McBride, C. E.,	(Missouri Vall. Coll.) Kansas City Star, Kansas City, Mo.
McBride, Dr. W. L.,	(Chicago) Kansas City, Mo.
Matters, Tate,	(Nebraska) National Bank Building, Omaha, Neb.
McCoy,	(Drake) Knoxville, Iowa.
McCreary, B. L.,	(Oklahoma) Kansas City, Mo.
McCreight, George,	(Drake) Des Moines, Iowa.
McGovern, John,	(Minnesota) Univ. of Minnesota, Minneapolis, Minn.
McKay, J. G.,	(Westminster) National Bank Building, Omaha, Neb.
Mosse, A.,	(Kansas) Lawrence, Kan.
Naismith, Dr. James,	Lawrence, Kan.
Nee, D. M.,	(Missouri) 232 E. Pacific Street, Springfield, Mo.
Nelson, Henry,	(Washington) 965 Hamilton Avenue, St. Louis, Mo.
Nipher, Edward,	(Washington) Kirkwood, Mo.
Page, Pat,	(Chicago) Univ. of Chicago, Chicago, Ill.
Pleasant, Carl,	(Kansas) Burlington, Kan.
Porter, Roy,	(Maine) Ames, Iowa.
Quigley, E. C.,	(Kansas) St. Mary's College, St. Mary's, Kan.
Rathbone, Harvy,	(Nebraska) Lincoln, Neb.
Rathburn, C. L.,	(Beloit) Beatrice, Neb.
Reed, A. G.,	(Michigan) Waterloo, Iowa.
Reed, H. C.,	(Kansas) Kansas City, Kan.
Reilly, Joseph,	Kansas City A.C., Kansas City, Mo.
Ristine, Carl,	(Missouri) Lexington, Mo.
Robinson, Bradbury,	(St. Louis University) St. Louis, Mo.
Rogers, Raymond,	(Springfield Training School) Des Moines, Iowa.
Rothgeb, Claude,	(Illinois) Fort Collins, Colo.
Rouse, Carl,	(Kansas) Kansas City, Kan.

Ruppert, Lewis,	(Miami and Wisconsin) 505 Lang Bldg., Kansas City, Mo.
Sampson, P. B.,	(Springfield Training School) Emporia, Kan.
Scherer, L. D.,	(Chicago) Baldwin, Kan.
Seymour, R. F.,	(Springfield Training School) Iowa Teachers' College, Cedar Falls, Iowa.
Sherwin,	(Dartmouth) Lawrence, Kan.
Shonka, Sylvia,	(Nebraska) David City, Neb.
Sihler, Alfred,	(Washington) 6154 McPherson Avenue, St. Louis, Mo.
Siler, R. W.,	(Illinois) Central High School, St. Louis, Mo.
Sinnoek,	(Illinois) Des Moines, Iowa.
Stephenson, W. G.,	(Drake) Box 122, U. P. Station, Des Moines, Iowa.
Stiehm, E. O.,	(Wisconsin) Lincoln, Neb.
Stuart, Ted,	(Michigan) Golden, Colo.
Taylor, Charles,	(Drake) Guthrie Center, Iowa.
Thomas, Homer L.,	(Purdue) Manual Training High School, St. Louis, Mo.
Thompson, Robert,	(Drake) Des Moines, Iowa.
Tidd, Harry,	(Missouri) Columbia, Mo.
Touton, L. L.,	(Lawrence) Central High School, Kansas City, Mo.
Turner, L. C.,	(Dartmouth) 6019 McPherson Avenue, St. Louis, Mo.
Umbarger, R. B.,	(Yale) Iowa National Bank, Des Moines, Iowa.
Van Liew, John,	(Grinnell) Des Moines, Iowa.
Van Meter, Neil,	(Drake) Des Moines, Iowa.
Wade, Frank	(Indiana) Fredonia, Kan.
Walker, M.,	(Knox) Central High School, St. Louis, Mo.
Williams, S. C.,	(Iowa) Ames, Iowa.
Williams, C. L.,	(Indiana) Topeka, Kan.
Winters, F. J.,	(Nebraska) Warrensburg, Mo.

Scores of Intercollegiate Series, 1873 to 1912

COMPILED BY PARKE H. DAVIS.

AMHERST—DARTMOUTH.

1887—Dart. 52; Am. 0.	1895—Dart. 20; Am. 0.	1906—Dart. 4; Am. 0.
1888—Dart. 40; Am. 0.	1896—Dart. 32; Am. 0.	1907—Dart. 15; Am. 10.
1889—Dart. 60; Am. 6.	1897—Dart. 54; Am. 0.	1908—Dart. 17; Am. 0.
1890—Am. 4; Dart. 0.	1898—Dart. 64; Am. 6.	1909—Dart. 12; Am. 0.
1891—Dart. 14; Am. 14.	1902—Am. 12; Dart. 6.	1910—Dart. 15; Am. 3.
1892—Am. 30; Dart. 2.	1903—Dart. 18; Am. 0.	1911—Dart. 18; Am. 6.
1893—Dart. 34; Am. 0.	1904—Dart. 15; Am. 4.	
1894—Dart. 30; Am. 0.	1905—Dart. 0; Am. 0.	

AMHERST—WILLIAMS.

1884—Wms. 15; Am. 2.	1892—Am. 60; Wms. 0.	1904—Am. 22; Wms. 6.
Wms. 11; Am. 0.	1893—Wms. 30; Am. 12.	1905—Am. 17; Wms. 0.
1885—Wms. 57; Am. 0.	1894—Wms. 34; Am. 10.	1906—Wms. 0; Am. 0.
Wms. 18; Am. 15.	1895—Am. 16; Wms. 4.	1907—Wms. 26; Am. 6.
1886—Am. 6; Wms. 4.	1896—Am. 6; Wms. 4.	1908—Am. 4; Wms. 0.
Wms. 30; Am. 0.	1897—Wms. 6; Am. 6.	1909—Wms. 17; Am. 0.
1888—Wms. 53; Am. 0.	1898—Am. 16; Wms. 5.	1910—Am. 9; Wms. 0.
1889—Wms. 10; Am. 10.	1899—Wms. 38; Am. 0.	1911—Wms. 8; Am. 0.
1890—Wms. 6; Am. 0.	1900—Wms. 16; Am. 5.	
1891—Wms. 0; Am. 0.	1901—Wms. 21; Am. 5.	

NOTES.—Intercollegiate foot ball, both in America and England, dates from the contest between Princeton and Rutgers, November 6, 1869, played under an original set of rules. In 1873 delegates from Princeton, Rutgers and Yale drew up a code based upon the Association rules. This code was known as the "Rules of 1873," and under it the first Princeton-Yale game, in 1873, was played. In 1875 representatives of Harvard and Yale drew up a code, known at the time as the "Concessionary Rules," which was based partially upon the Rugby Union rules. Under these rules the first Harvard-Yale game was played, 1875, the score being computed by goals alone. The following year, November 26, 1876, Columbia, Harvard, Princeton and Yale drafted an elaborate set of rules, largely following the Rugby Union Rules which, with the many changes introduced since that time, is the present intercollegiate code. In the original intercollegiate rules of 1876 Rule 7 provided: "A match shall be decided by a majority of touchdowns; a goal shall be equal to four touchdowns, but in case of a tie a goal kicked from a touchdown shall take precedence over four touchdowns." In the Harvard-Yale and Princeton-Yale games of 1876 and 1877 Yale exacted a special rule that the score should be computed by goals alone, following the English rule therefor. In 1881 the following rule was adopted: "In case of a tie a goal kicked from a touchdown shall take precedence over a goal otherwise kicked. If the game still remains a tie, the side which makes four or more safeties less than their opponents shall win the game." In 1882 the rule was added: "In scoring, four touchdowns shall take precedence over a goal kicked from the field; two safeties shall be equal to a touchdown." Numerical scoring was adopted in 1883 as follows: safety 1, touchdown 2, goal from touchdown 4, goal from the field 5. These values were changed the following year as follows: safety 2, touchdown 4, goal from touchdown 2. In 1897 the value of a touchdown was increased to 5 points, and the value of a goal following a touchdown was reduced to 1 point. In 1904 the value of a goal from the field was reduced to 4 points, and in 1909 to 3 points. In 1912 the value of a touchdown was increased to 6 points.



ST. JOSEPH'S COLLEGE, RENSSELAER, IND.



1, T. Cleary; 2, F. Cleary; 3, Ryan; 4, Fitzgerald; 5, Fischer; 6, Gordon; 7, A. Quille, Coach; 8, Schaefer; 9, Shea; 10, E. Quille; 11, Walsh; 12, Bergan, Capt.; 13, Dunne; 14, Welch; 15, Wall; 16, Sherman; 17, Duffy; 18, Darche; 19, Sammon; 20, Harrison; 21, Muga; 22, Lawler. Gunderlach, Photo.

ST. VIATOR COLLEGE. BOURBONNAIS, ILL.

ANDOVER—EXETER.

1877—Ex. 0; And. 0.
 1878—And. 22; Ex. 0.
 1879—Ex. 18; And. 0.
 1880—Ex. 8; And. 8.
 1881—And. 6; Ex. 0.
 1882—And. 12; Ex. 0.
 1883—And. 15; Ex. 6.
 1884—And. 11; Ex. 8.
 1885—Ex. 33; And. 11.
 1886—Ex. 26; And. 0.
 1887—Ex. 44; And. 4.
 1888—And. 10; Ex. 0.

1889—No game.
 1890—And. 16; Ex. 0.
 1891—And. 26; Ex. 10.
 1892—Ex. 28; And. 18.
 1893—Ex. 26; And. 19.
 1894—No game.
 1895—No game.
 1896—And. 28; Ex. 0.
 1897—Ex. 18; And. 14.
 1898—Ex. 0; And. 0.
 1899—And. 17; Ex. 0.
 1900—Ex. 10; And. 0.

1901—Ex. 5; And. 0.
 1902—And. 29; Ex. 17.
 1903—Ex. 14; And. 11.
 1904—Ex. 35; And. 10.
 1905—And. 28; Ex. 0.
 1906—And. 6; Ex. 0.
 1907—And. 9; Ex. 6.
 1908—And. 12; Ex. 0.
 1909—And. 3; Ex. 0.
 1910—And. 21; Ex. 0.
 1911—And. 23; Ex. 5.

ARKANSAS—LOUISIANA.

1901—La. 15; Ark. 0.
 1906—Ark. 6; La. 6.

1908—La. 36; Ark. 4.
 1909—Ark. 16; La. 6.

1910—Ark. 54; La. 0.
 1911—Ark. 11; La. 0.

ARKANSAS—TEXAS.

1903—Texas 15; Ark. 0.
 1904—No game.
 1905—Texas 4; Ark. 0.

1906—Texas 11; Ark. 0.
 1907—Texas 26; Ark. 6.
 1908—Texas 21; Ark. 0.

1909-10—No games.
 1911—Texas 12; Ark. 0.

ARMY—NAVY.

1890—Navy 24; Army 0.
 1891—Army 32; Navy 16.
 1892—Navy 12; Army 4.
 1893—Navy 6; Army 4.
 1899—Army 17; Navy 5.
 1900—Navy 11; Army 7.

1901—Army 11; Navy 5.
 1902—Army 22; Navy 8.
 1903—Army 40; Navy 5.
 1904—Army 11; Navy 0.
 1905—Army 6; Navy 6.

1906—Navy 10; Army 0.
 1907—Navy 6; Army 0.
 1908—Army 6; Navy 4.
 1910—Navy 3; Army 0.
 1911—Navy 3; Army 0.

ARMY—YALE.

1893—Yale 28; Army 0.
 1894—Yale 12; Army 5.
 1895—Yale 28; Army 8.
 1896—Yale 16; Army 2.
 1897—Yale 6; Army 6.
 1898—Yale 10; Army 0.
 1899—Yale 24; Army 0.

1900—Yale 18; Army 0.
 1901—Yale 5; Army 5.
 1902—Yale 6; Army 6.
 1903—Yale 17; Army 5.
 1904—Army 11; Yale 6.
 1905—Yale 20; Army 0.

1906—Yale 10; Army 6.
 1907—Yale 0; Army 0.
 1908—Yale 6; Army 0.
 1909—Yale 17; Army 0.
 1910—Army 9; Yale 3.
 1911—Army 6; Yale 0.

BATES—BOWDOIN.

1889—Bow. 62; Bates 0.
 1893—Bow. 54; Bates 0.
 1894—Bow. 26; Bates 0.
 1895—Bow. 22; Bates 6.
 1896—Bow. 22; Bates 0.
 1897—Bates 10; Bow. 6.
 1898—Bates 6; Bow. 0.

1899—Bow. 16; Bates 6.
 1901—Bates 11; Bow. 0.
 1902—Bates 16; Bow. 0.
 1903—Bow. 11; Bates 5.
 1904—Bow. 12; Bates 6.
 1905—Bow. 6; Bates 0.

1906—Bates 6; Bow. 0.
 1907—Bow. 6; Bates 5.
 1908—Bates 5; Bow. 0.
 1909—Bow. 6; Bates 0.
 1910—Bow. 6; Bates 6.
 1911—Bow. 11; Bates 0.

BATES—COLBY.

1893—Colby 4; Bates 0.
 1894—Bates 14; Colby 0.
 Bates 10; Colby 8.
 1895—Bates 10; Colby 0.
 1896—Colby 8; Bates 0.
 1897—Bates 6; Colby 6.
 1898—Bates 17; Colby 0.

1899—Bates 12; Colby 0.
 1900—Bates 17; Colby 6.
 1901—Bates 17; Colby 6.
 1902—Colby 15; Bates 0.
 1903—Colby 11; Bates 0.
 1904—Bates 23; Colby 0.

1905—Bates 28; Colby 0.
 1906—Bates 6; Colby 0.
 1907—Colby 5; Bates 0.
 1908—Colby 6; Bates 0.
 1909—Colby 11; Bates 3.
 1911—Colby 14; Bates 0.

BATES—MAINE.

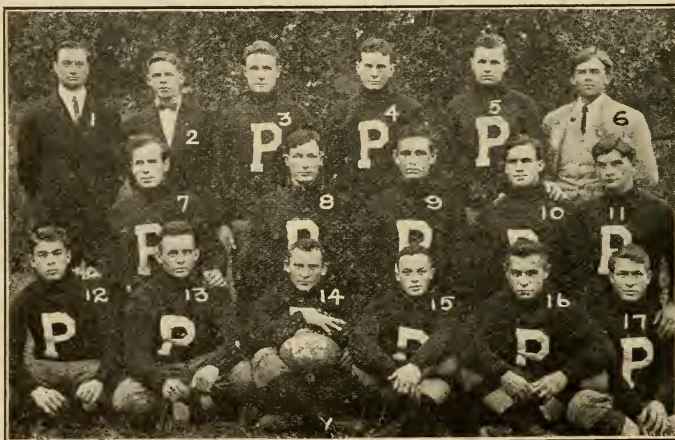
1893—Bates 18; Me. 0.
 Bates 52; Me. 6.
 1895—Bates 20; Me. 0.
 Bates 18; Me. 0.
 1896—Me. 24; Bates 0.
 Bates 4; Me. 4.
 1897—Bates 5; Me. 4.
 Bates 8; Me. 6.

1898—Bates 36; Me. 0.
 Bates 34; Me. 0.
 1899—Bates 16; Me. 0.
 Bates 26; Me. 0.
 1900—Bates 26; Me. 0.
 Bates 8; Me. 0.
 1901—Me. 6; Bates 0.
 Me. 17; Bates 0.
 1902—Bates 6; Me. 0.

1903—Me. 17; Bates 0.
 1904—Bates 6; Me. 0.
 1905—Bates 0; Me. 0.
 1906—Bates 0; Me. 0.
 1907—Bates 6; Me. 6.
 1908—Me. 6; Bates 0.
 1909—Me. 15; Bates 6.
 1910—Bates 10; Me. 0.
 1911—Bates 5; Me. 0.



U. S. S. CONNECTICUT TEAM.



1. Jones, Mgr.; 2. Scriver, Asst. Mgr.; 3. Barnes; 4. Seward; 5. McFadden;
6. Stanton, Coach; 7. Davis; 8. Ash; 9. Kepner; 10. Gilette; 11. Sanford;
12. Wilson; 13. Brooks; 14. Shutt; 15. Wight; 16. Lutz; 17. Crawford.

POMONA COLLEGE, CLERMONT, CAL.

BOWDOIN—COLBY.

1892—Bow. 56; Colby 0.	1897—Colby 16; Bow. 4.	1904—Bow. 52; Colby 0.
Bow. 22; Colby 4.	Bow. 0; Colby 0.	1905—Bow. 5; Colby 0.
1893—Bow. 42; Colby 4.	1898—Bow. 24; Colby 0.	1906—Bow. 0; Colby 0.
Bow. 40; Colby 0.	Bow. 17; Colby 0.	1907—Bow. 5; Colby 0.
1894—Bow. 30; Colby 0.	1899—Colby 6; Bow. 0.	1908—Bow. 9; Colby 6.
1895—Bow. 5; Colby 0.	1900—Bow. 68; Colby 0.	1909—Colby 12; Bow. 5.
Bow. 6; Colby 0.	1901—Colby 12; Bow. 0.	1910—Bow. 6; Colby 5.
1896—Bow. 12; Colby 0.	1902—Colby 16; Bow. 6.	1911—Bow. 0; Colby 0.
Bow. 6; Colby 6.	1903—Colby 11; Bow. 0.	

BOWDOIN—MAINE.

1893—Bow. 12; Me. 10.	1902—Me. 11; Bow. 0.	1908—Bow. 10; Me. 0.
1896—Bow. 12; Me. 6.	1903—Me. 16; Bow. 0.	1909—Bow. 22; Me. 0.
1898—Bow. 29; Me. 0.	1904—Bow. 22; Me. 5.	1910—Bow. 0; Me. 0.
1899—Bow. 10; Me. 0.	1905—Me. 18; Bow. 0.	1911—Me. 15; Bow. 0.
1900—Bow. 38; Me. 0.	1906—Bow. 6; Me. 0.	
1901—Me. 22; Bow. 5.	1907—Bow. 34; Me. 5.	

BROWN—DARTMOUTH.

1894—Br. 20; Dart. 4.	1899—Br. 16; Dart. 5.	1904—Dart. 12; Br. 5.
1895—Br. 10; Dart. 5.	1900—Br. 17; Dart. 5.	1905—Dart. 24; Br. 6.
1896—Br. 10; Dart. 10.	1901—Dart. 22; Br. 0.	1906—Dart. 23; Dart. 0.
1897—No game.	1902—Dart. 12; Br. 6.	1907 to 1911—No games.
1898—Br. 12; Dart. 0.	1903—Dart. 62; Br. 0.	

BROWN—PENNSYLVANIA.

1895—U. of P. 12; Br. 0.	1901—U. of P. 26; Br. 0.	1907—U. of P. 11; Br. 0.
1896—U. of P. 16; Br. 0.	1902—Br. 15; U. of P. 6.	1908—U. of P. 12; Br. 0.
1897—U. of P. 40; Br. 0.	1903—U. of P. 30; Br. 0.	1909—U. of P. 13; Br. 5.
1898—U. of P. 18; Br. 0.	1904—U. of P. 6; Br. 0.	1910—U. of P. 20; Br. 0.
1899—U. of P. 6; Br. 0.	1905—U. of P. 8; Br. 6.	1911—Br. 6; U. of P. 0.
1900—U. of P. 12; Br. 0.	1906—U. of P. 14; Br. 0.	

BROWN—YALE.

1880—Yale, 8 goals, 5 touchdowns; Brown, 0.	1897—Yale 18; Brown 14.	1907—Yale 22; Brown 0.
1893—Yale 18; Brown 0.	1898—Yale 22; Brown 6.	1908—Yale 10; Brown 10.
1894—Yale 28; Brown 0.	1902—Yale 10; Brown 0.	1909—Yale 23; Brown 0.
Yale 12; Brown 0.	1904—Yale 22; Brown 0.	1910—Brown 21; Yale 0.
1895—Yale 4; Brown 0.	1905—Yale 11; Brown 0.	1911—Yale 15; Brown 0.
Yale 6; Brown 6.	1906—Yale 5; Brown 0.	
1896—Yale 18; Brown 0.		
Yale 18; Brown 6.		

CASE—OBERLIN.

1891—Ober. 10; Case 0.	1899—Case 11; Ober. 0.	1906—Ober. 5; Case 0.
1892—No game.	1900—Ober. 10; Case 0.	1907—Ober. 22; Case 0.
1893—Case 22; Ober. 8.	1901—Ober. 33; Case 0.	1908—Ober. 18; Case 10.
1894—Ober. 20; Case 6.	1902—Case 16; Ober. 0.	1909—Ober. 0; Case 0.
1896—Ober. 34; Case 0.	1903—Case 16; Ober. 5.	1910—Ober. 6; Case 0.
1897—Ober. 16; Case 10.	1904—Case 16; Ober. 0.	1911—Ober. 6; Case 5.
1898—Ober. 33; Case 0.	1905—Case 23; Ober. 0.	

CASE—RESERVE.

1891—Res. 22; Case 0.	1900—Res. 12; Case 0.	1907—Res. 11; Case 4.
1893—Case 34; Res. 0.	1901—Case 6; Res. 5.	1908—Res. 11; Case 7.
1894—Res. 24; Case 0.	1902—Case 20; Res. 0.	1909—Res. 5; Case 5.
1896—Case 12; Res. 10.	1903—Case 56; Res. 0.	1910—Case 3; Res. 0.
1897—Case 14; Res. 0.	1904—Case 22; Res. 0.	1911—Case 9; Res. 5.
1898—Res. 29; Case 0.	1905—Case 34; Res. 0.	
1899—Res. 16; Case 5.	1906—Res. 10; Case 3.	



1, Catlin, Coach; 2, Shelley; 3, Smith; 4, Roberts; 5, Eck; 6, Ivey, Mgr.; 7, Harness; 8, Ewers; 9, Vaughn; 10, Johnson, Capt.; 11, Abrahamson; 12, Sampson; 13, R. Tippet; 14, Nevel; 15, Wiley; 16, E. Tippet; 17, Duket; 18, W. Tippet.

LAWRENCE COLLEGE, APPLETON, WIS.



ARKANSAS COLLEGE, BATESVILLE, ARK.

CARLISLE—PENNSYLVANIA.

1895—U. of P. 36; C. 0.	1901—U. of P. 16; C. 14.	1907—C. 26; U. of P. 6.
1896—U. of P. 21; C. 0.	1902—C. 5; U. of P. 0.	1908—U. of P. 6; C. 6.
1897—U. of P. 20; C. 10.	1903—C. 16; U. of P. 6.	1909—U. of P. 24; C. 6.
1898—U. of P. 35; C. 5.	1904—U. of P. 18; C. 0.	1910—U. of P. 17; C. 5.
1899—C. 16; U. of P. 5.	1905—U. of P. 6; C. 0.	1911—C. 16; U. of P. 0.
1900—U. of P. 16; C. 6.	1906—C. 24; U. of P. 6.	

CHICAGO—CORNELL.

1899—Chic. 17; Cor. 5.	1909—Chic. 6; Cor. 6.	1911—Chic. 6; Cor. 0.
1908—Chic. 6; Cor. 6.	1910—Chic. 18; Cor. 0.	

CHICAGO—ILLINOIS.

1892—Chic. 10; Ill. 4.	1902—Chic. 6; Ill. 0.	1907—Chic. 42; Ill. 6.
1893—Chic. 10; Ill. 6.	1903—Chic. 18; Ill. 0.	1908—Chic. 11; Ill. 6.
1896—Ill. 24; Chic. 0.	1904—Chic. 6; Ill. 6.	1909—Chic. 14; Ill. 8.
1897—Chic. 18; Ill. 12.	1905—Chic. 44; Ill. 0.	1910—Ill. 3; Chic. 0.
1901—Ill. 24; Chic. 0.	1906—Chic. 63; Ill. 0.	1911—Chic. 24; Ill. 0.

CHICAGO—MICHIGAN.

1892—Mich. 18; Chic. 10.	1897—Chic. 21; Mich. 12.	1902—Mich. 21; Chic. 0.
1893—Chic. 10; Mich. 6.	1898—Mich. 12; Chic. 11.	1903—Mich. 28; Chic. 0.
Mich. 28; Chic. 10.	1899—No game.	1904—Mich. 22; Chic. 12.
1894—Mich. 6; Chic. 4.	1900—Chic. 15; Mich. 6.	1905—Chic. 2; Mich. 0.
1895—Mich. 12; Chic. 0.	1901—Mich. 22; Chic. 0.	1906 to 1911—No games.
1896—Chic. 7; Mich. 6.		

CHICAGO—MINNESOTA.

1895—Minn. 10; Chic. 6.	1906—Minn. 4; Chic. 2.	1909—Minn. 20; Chic. 6.
1899—Chic. 29; Minn. 0.	1907—Chic. 18; Minn. 12.	1910—Minn. 24; Chic. 0.
1900—Chic. 6; Minn. 6.	1908—Chic. 29; Minn. 0.	1911—Minn. 30; Chic. 0.

CHICAGO—NORTHWESTERN.

1892—Chic. 0; N.W. 0.	1895—N.W. 22; Chic. 6.	1901—N.W. 6; Chic. 5.
N.W. 6; Chic. 4.	Chic. 6; N.W. 0.	1902—Chic. 12; N.W. 0.
1893—Chic. 12; N.W. 6.	1896—N.W. 46; Chic. 6.	1903—Chic. 0; N.W. 0.
Chic. 6; N.W. 6.	Chic. 18; N.W. 6.	1904—Chic. 32; N.W. 0.
N.W. 28; Chic. 10.	1897—Chic. 21; N.W. 6.	1905—Chic. 32; N.W. 0.
1894—Chic. 46; N.W. 0.	1898—Chic. 34; N.W. 5.	1909—Chic. 34; N.W. 0.
Chic. 36; N.W. 0.	1899—Chic. 76; N.W. 0.	1910—Chic. 10; N.W. 0.
	1900—N.W. 5; Chic. 0.	1911—Chic. 9; N.W. 3.

CHICAGO—PURDUE.

1892—Pur. 38; Chic. 0.	1901—Chic. 5; Pur. 5.	1907—Chic. 56; Pur. 0.
1893—Pur. 20; Chic. 10.	1902—Chic. 33; Pur. 0.	1908—Chic. 39; Pur. 0.
1894—Pur. 10; Chic. 6.	1903—Chic. 22; Pur. 0.	1909—Chic. 40; Pur. 0.
1898—Chic. 17; Pur. 0.	1904—Chic. 20; Pur. 0.	1910—Chic. 14; Pur. 5.
1899—Chic. 44; Pur. 0.	1905—Chic. 19; Pur. 0.	1911—Chic. 11; Pur. 3.
1900—Chic. 17; Pur. 0.	1906—Chic. 39; Pur. 0.	

CHICAGO—WISCONSIN.

1894—Wis. 30; Chic. 0.	1900—Wis. 39; Chic. 5.	1905—Chic. 4; Wis. 0.
1895—Chic. 22; Wis. 12.	1901—Wis. 35; Chic. 0.	1908—Chic. 18; Wis. 12.
1896—Wis. 24; Chic. 0.	1902—Chic. 11; Wis. 0.	1909—Chic. 6; Wis. 6.
1897—Wis. 23; Chic. 8.	1903—Chic. 15; Wis. 6.	1910—Wis. 10; Chic. 0.
1898—Chic. 6; Wis. 0.	1904—Chic. 18; Wis. 11.	1911—Chic. 5; Wis. 0.
1899—Chic. 17; Wis. 0.		



1, Tansey, Referee; 2, May; 3, Dillon; 4, F. Cosgrove; 5, Healey; 6, P. Smith; 7, Rev. T. Finnegan, Bus. Mgr.; 8, J. Cartwright, Coach; 9, A. Cosgrove; 10, Carroll; 11, M. Smith; 12, D. Quill, Capt.; 13, O'Brien; 14, Haley; 15, Schwarting; 16, McDade; 17, Jackson; 18, Knight; 19, Johnson; 20, Hopkins.

ST. BASIL'S COLLEGE, WACO, TEX.



1, H. W. Lever, Coach; 2, Wise; 3, Gannt; 4, Stiles; 5, Stewart; 6, Fields; 7, Bussey; 8, Parks, Student Mgr.; 9, Freeman; 10, Parker; 11, Cox; 12, Ware; 13, Daniel, Capt.; 14, Anderson; 15, Bozeman; 16, Lamonica; 17, Thannisch; 18, Hopkins.

Studio Grand, Photo.

TEXAS CHRISTIAN UNIVERSITY, FORT WORTH, TEX.

COLBY—MAINE.

- | | | |
|--|--|---|
| 1892—Colby 12; Maine 0.
Colby 30; Maine 4. | 1900—Colby 5; Maine 0.
Maine 18; Colby 0. | 1905—Maine 16; Colby 0.
1906—Maine 8; Colby 0. |
| 1895—Colby 16; Maine 6.
Colby 56; Maine 0. | 1901—Maine 12; Colby 0.
Maine 29; Colby 0. | 1907—Maine 8; Colby 0.
1908—Colby 16; Maine 5. |
| 1896—Colby 10; Maine 0.
Colby 4; Maine 0. | 1902—Maine 6; Colby 0.
Maine 17; Colby 5. | 1909—Colby 17; Maine 6.
1910—Maine 6; Colby 0. |
| 1898—Colby 6; Maine 0.
1899—Maine 26; Colby 0.
Maine 5; Colby 0. | 1903—Maine 6; Colby 5.
1904—Colby 12; Maine 11. | 1911—Maine 20; Colby 0. |

COLGATE—ROCHESTER.

- | | | |
|------------------------|-------------------------|------------------------|
| 1891—Col. 6; Roch. 0. | 1902—Col. 22; Roch. 0. | 1907—Col. 41; Roch. 0. |
| 1892—Col. 16; Roch. 0. | 1903—Col. 23; Roch. 5. | 1909—Col. 21; Roch. 0. |
| 1897—Roch. 8; Col. 0. | 1904—Col. 20; Roch. 5. | 1910—Col. 6; Roch. 5. |
| 1900—Roch. 11; Col. 5. | 1905—Col. 53; Roch. 12. | 1911—Col. 11; Roch. 5. |
| 1901—Roch. 11; Col. 6. | 1906—Col. 18; Roch. 0. | 1893-4-5-6—No game. |

COLGATE—SYRACUSE.

- | | | |
|------------------------|-----------------------|-----------------------|
| 1891—Col. 22; Syr. 16. | 1896—Col. 6; Syr. 0. | 1905—Syr. 11; Col. 5. |
| 1892—No game. | 1897—Col. 6; Syr. 6. | 1906—Col. 5; Syr. 0. |
| 1893—Col. 58; Syr. 2. | 1902—Syr. 23; Col. 0. | 1908—Col. 6; Syr. 0. |
| 1894—Col. 32; Syr. 8. | 1903—Col. 10; Syr. 5. | 1909—Col. 6; Syr. 5. |
| 1895—Syr. 4; Col. 0. | 1904—Col. 11; Syr. 0. | 1910—Col. 11; Syr. 6. |

COLORADO COLLEGE—UTAH.

- | | | |
|------------------------|-------------------------|------------------------|
| 1905—Utah 42; Colo. 0. | 1907-8-9—No games. | 1911—Utah 18; Colo. 6. |
| 1906—Colo. 6; Utah 0. | 1910—Colo. 21; Utah 17. | |

COLORADO UNIVERSITY—UTAH.

- | | | |
|------------------------|-------------------------|------------------------|
| 1905—Colo. 19; Utah 0. | 1907—Utah 10; Colo. 0. | 1910—Colo. 11; Utah 0. |
| 1906—Colo. 45; Utah 5. | 1908—Colo. 24; Utah 10. | 1911—Colo. 9; Utah 0. |

CORNELL—HARVARD.

- | | | |
|------------------------|-----------------------|-----------------------|
| 1890—Har. 77; Cor. 0. | 1894—Har. 22; Cor. 0. | 1898-1908—No game. |
| 1891—No game. | 1895—Har. 25; Cor. 0. | 1909—Har. 18; Cor. 0. |
| 1892—Har. 20; Cor. 14. | 1896—Har. 13; Cor. 4. | 1910—Har. 27; Cor. 5. |
| 1893—Har. 34; Cor. 0. | 1897—Har. 24; Cor. 5. | 1911—No game. |

CORNELL—MICHIGAN.

- | | | |
|--|------------------------|------------------------|
| 1889—Cor. 66; Mich. 0. | 1892—Cor. 44; Mich. 0. | 1894—Mich. 12; Cor. 4. |
| 1890—Cor. 20; Mich. 5. | Cor. 30; Mich. 10. | 1895 to 1910—No games. |
| 1891—Cor. 58; Mich. 12.
Cor. 10; Mich. 0. | 1893—No game. | 1911—Cor. 6; Mich. 0. |
| | 1894—Cor. 22; Mich. 0. | |

CORNELL—OBERLIN.

- | | | |
|------------------------|-------------------------|------------------------|
| 1898—Cor. 6; Ober. 0. | 1906—Cor. 25; Ober. 5. | 1909—Cor. 16; Ober. 6. |
| 1900—Cor. 29; Ober. 0. | 1907—Cor. 22; Ober. 5. | 1910—Cor. 0; Ober. 0. |
| 1901—Cor. 29; Ober. 0. | 1908—Cor. 23; Ober. 10. | 1911—Cor. 15; Ober. 3. |
| 1902—Cor. 57; Ober. 0. | | |

CORNELL—PENNSYLVANIA.

- | | | |
|--------------------------|--------------------------|-------------------------|
| 1893—U. of P. 50; C. 0. | 1900—U. of P. 27; C. 0. | 1906—U. of P. 0; C. 0. |
| 1894—U. of P. 6; C. 0. | 1901—C. 24; U. of P. 6. | 1907—U. of P. 12; C. 4. |
| 1895—U. of P. 46; C. 2. | 1902—U. of P. 12; C. 11. | 1908—U. of P. 17; C. 4. |
| 1896—U. of P. 32; C. 10. | 1903—U. of P. 36; C. 0. | 1909—U. of P. 17; C. 6. |
| 1897—U. of P. 4; C. 0. | 1904—U. of P. 34; C. 0. | 1910—U. of P. 12; C. 6. |
| 1898—U. of P. 12; C. 6. | 1905—U. of P. 6; C. 5. | 1911—U. of P. 21; C. 9. |
| 1899—U. of P. 29; C. 6. | | |

CORNELL—PENNSYLVANIA STATE.

- | | | |
|-----------------------|-----------------------|-----------------------|
| 1893—Cor. 16; P.S. 0. | 1897—Cor. 45; P.S. 0. | 1908—P.S. 10; Cor. 4. |
| 1895—Cor. 0; P.S. 0. | 1907—P.S. 8; Cor. 6. | 1911—P.S. 5; Cor. 0. |



1, Davis; 2, Hall; 3, H. Brown; 4, Koby; 5, Peterson; 6, Grafton; 7, Fieser; 8, Chance; 9, Entz; 10, Nossaman; 11, Thomas, Coach; 12, Haymaker; 13, W. Brown; 14, Bishop; 15, Patton, Capt.; 16, Durham; 17, Lee; 18, Solter.

FAIRMOUNT COLLEGE, WICHITA, KAN.



1, Bruner, Asst. Coach; 2, Guyer; 3, Jones; 4, Trueblood; 5, Furnas; 6, Price, Mgr.; 7, Kelsay; 8, Stanley; 9, Williams; 10, Lancaster; 11, Thistlethwaite, Coach; 12, Brownell; 13, Reagan; 14, Murray; 15, Hughbanks, Capt.; 16, Vickery; 17, Lancaster; 18, Winslow; 19, Darnell.

EARLHAM COLLEGE, RICHMOND, IND.

DARTMOUTH—HARVARD.

1882—Harvard, 4 goals, 19 touchdowns; Dartmouth, 0.		
1884—Har. 29; Dart. 0.	1893—Har. 16; Dart. 0.	1903—Dart. 11; Har. 0.
1886—Har. 70; Dart. 0.	Har. 36; Dart. 0.	1904—Har. 0; Dart. 0.
1888—Har. 74; Dart. 0.	1894—Har. 22; Dart. 0.	1905—Har. 6; Dart. 6.
1889—Har. 38; Dart. 0.	1895—Har. 4; Dart. 0.	1906—Har. 22; Dart. 9.
1890—Har. 43; Dart. 0.	1897—Har. 13; Dart. 0.	1907—Dart. 22; Har. 0.
Har. 64; Dart. 0.	1898—Har. 21; Dart. 0.	1908—Har. 6; Dart. 0.
1891—Har. 16; Dart. 0.	1899—Har. 11; Dart. 0.	1909—Har. 12; Dart. 3.
1892—Har. 48; Dart. 0.	1901—Har. 27; Dart. 12.	1910—Har. 18; Dart. 0.
	1902—Har. 16; Dart. 6.	1911—Har. 5; Dart. 3.

DARTMOUTH—PRINCETON.

1897—Prin. 30; Dart. 0.	1905—Dart. 6; Prin. 0.	1909—Prin. 6; Dart. 6.
1898 to 1902—No games.	1906—Prin. 42; Dart. 0.	1910—Prin. 6; Dart. 0.
1903—Prin. 17; Dart. 0.	1907—No game.	1911—Prin. 3; Dart. 0.
1904—No game.	1908—Dart. 10; Prin. 6.	

DARTMOUTH—VERMONT.

1900—Dart. 0; Ver. 0.	1904—Dart. 37; Ver. 0.	1908—Dart. 11; Ver. 0.
1901—Dart. 22; Ver. 0.	1905—Dart. 12; Ver. 0.	1909—Dart. 0; Ver. 0.
1902—Dart. 11; Ver. 0.	1906—Dart. 8; Ver. 0.	1910—Dart. 53; Ver. 0.
1903—Dart. 36; Ver. 0.	1907—Dart. 0; Ver. 0.	1911—Dart. 12; Ver. 0.

DARTMOUTH—WILLIAMS.

1883—Wms. 5; Dart. 2.	1895—Dart. 10; Wms. 5.	1904—Dart. 11; Wms. 0.
1888—Dart. 36; Wms. 6.	1896—Dart. 10; Wms. 0.	1905—Dart. 24; Wms. 0.
1889—Dart. 20; Wms. 9.	1897—Dart. 52; Wms. 0.	1906—Dart. 0; Wms. 0.
1890—Wms. 6; Dart. 0.	1898—Dart. 10; Wms. 6.	1908—Dart. 0; Wms. 0.
1891—Wms. 14; Dart. 6.	1899—Wms. 12; Dart. 10.	1909—Dart. 18; Wms. 0.
1892—Dart. 24; Wms. 12.	1901—Dart. 6; Wms. 2.	1910—Dart. 39; Wms. 0.
1893—Dart. 20; Wms. 0.	1902—Dart. 18; Wms. 0.	1911—Dart. 23; Wms. 5.
1894—Dart. 10; Wms. 0.	1903—Dart. 17; Wms. 0.	

DAVIDSON—NORTH CAROLINA.

1898—N.C. 11; David. 0.	1902—N.C. 27; David. 0.	1908—N.C. 0; David. 0.
1899—N.C. 10; David. 0.	1904—N.C. 0; David. 0.	1910—David. 6; N.C. 0.
1901—N.C. 6; David. 0.	1906—N.C. 0; David. 0.	1911—N.C. 5; David. 0.

DAVIDSON—SOUTH CAROLINA.

1898—David. 6; S.C. 0.	1901—David. 12; S.C. 5.	1909—David. 29; S.C. 5.
1899—David. 5; S.C. 0.	1903—S.C. 28; David. 12.	1910—David. 53; S.C. 0.
1900—David. 5; S.C. 0.	1908—David. 22; S.C. 0.	1911—David. 10; S.C. 0.

DENISON—WITTENBERG.

1901—Wit. 18; Den. 0.	1903—Den. 17; Wit. 0.	1910—Den. 31; Wit. 0.
1902—Wit. 11; Den. 5.	1905—Wit. 12; Den. 10.	1911—Den. 8; Wit. 0.

DENVER—UTAH.

1904—Utah 11; Den. 0.	1907—Utah 24; Den. 0.	1910—Utah 20; Den. 0.
1905—Utah 12; Den. 0.	1908—Den. 17; Utah 15.	1911—Utah 0; Den. 0.

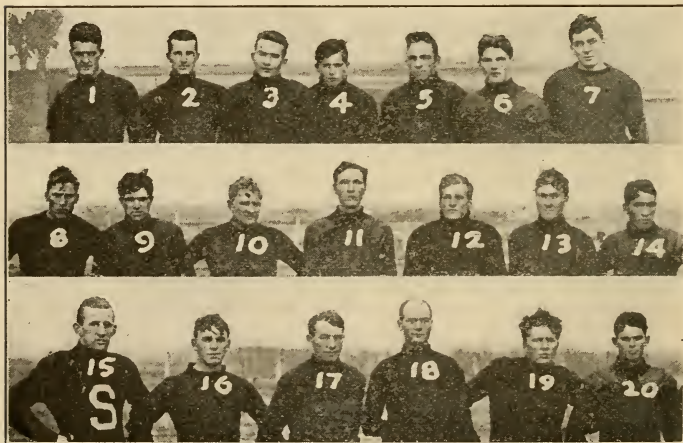
DICKINSON—LAFAYETTE.

1886—Laf. 24; Dick. 5.	1899—Laf. 36; Dick. 0.	1907—Laf. 31; Dick. 0.
1887—Laf. 12; Dick. 0.	1900—Laf. 10; Dick. 6.	1908—Laf. 12; Dick. 0.
1890—Laf. 52; Dick. 0.	1902—Laf. 23; Dick. 0.	1909—Laf. 5; Dick. 0.
1896—Laf. 18; Dick. 0.	1903—Dick. 35; Laf. 0.	1910—Laf. 41; Dick. 0.
1897—Laf. 19; Dick. 0.	1906—Laf. 26; Dick. 6.	1911—Laf. 6; Dick. 0.
1898—Dick. 12; Laf. 6.		



1, Gross, Asst. Coach; 2, Murphy; 3, Smetana; 4, Cholvin; 5, Hegeman; 6, Weber; 7, Tiernan; 8, Chalmers, Coach; 9, Fiebig; 10, Galvin; 11, Flynn; 12, Florencourt, Capt.; 13, Burke; 14, O'Brien; 15, Gille; 16, Lyons; 17, Breitbach; 18, Kean; 19, Heuser.

ST. JOSEPH'S COLLEGE, DUBUQUE, IOWA.



1, Treacy; 2, Sauder; 3, Catlett; 4, Halladay; 5, Chappell; 6, Evans; 7, Lynch; 8, Bibby; 9, Kremer; 10, R. Jensen; 11, Hofstetter; 12, Caldwell; 13, Osmond; 14, Bushy; 15, F. H. Johnson, Coach; 16, Marchant; 17, C. Johnson; 18, Erdman; 19, F. Jensen; 20, Stearns.

SOUTH DAKOTA STATE COLLEGE, BROOKINGS, S. D.

GEORGETOWN—VIRGINIA.

1889—Va. 32; Geor. 0.	1898—Va. 12; Geor. 0.	1907—Va. 28; Geor. 6.
1890—No game.	1899—Geor. 6; Va. 0.	1908—Va. 5; Geor. 0.
1891—Geor. 4; Va. 4.	1900—Geor. 10; Va. 0.	1909—Va. 21; Geor. 0.
1892—Geor. 28; Va. 24.	1901—Geor. 17; Va. 16.	1910—Geor. 15; Va. 0.
1893—Va. 58; Geor. 0.	1902 to 1905—No game.	1911—Geor. 9; Va. 0.
1894 to 1897—No game.	1906—Va. 12; Geor. 0.	

HAMILTON—UNION.

1893—Ham. 14; Union 6.	1903—Ham. 28; Union 0.	1908—Union 18; Ham. 6.
1897—Ham. 4; Union 4.	1904—Ham. 5; Union 0.	1909—Ham. 0; Union 0.
1899—Ham. 0; Union 0.	1905—Ham. 17; Union 0.	1910—Ham. 0; Union 0.
1902—Ham. 31; Union 0.	1907—Ham. 6; Union 0.	1911—Ham. 19; Union 0.

HARVARD—PENNSYLVANIA.

1881—Harvard, 2 goals, 2 touchdowns; University of Pennsylvania, 6 safeties.		
1883—H. 4; U. of P. 0.	1894—U. of P. 18; H. 4.	1901—H. 33; U. of P. 6.
1884—U. of P. 4; H. 0.	1895—U. of P. 17; H. 14.	1902—H. 11; U. of P. 0.
1885—No game.	1896—U. of P. 8; H. 6.	1903—H. 17; U. of P. 10.
1886—H. 28; U. of P. 0.	1897—U. of P. 15; H. 6.	1904—U. of P. 11; H. 0.
1888—H. 50; U. of P. 0.	1898—H. 10; U. of P. 0.	1905—U. of P. 12; H. 6.
1890—H. 35; U. of P. 4.	1899—H. 16; U. of P. 0.	1906 to 1911—No games.
1893—H. 26; U. of P. 4.	1900—H. 17; U. of P. 5.	

HARVARD—PRINCETON.

1877—Harvard, 1 goal, 2 touchdowns; Princeton, 1 touchdown.		
Princeton, 1 goal, 1 touchdown; Harvard, 2 touchdowns.		
1878—Princeton, 1 touchdown; Harvard, 0.		
1879—Princeton, 1 goal; Harvard, 0.		
1880—Princeton, 2 goals, 2 touchdowns; Harvard, 1 goal, 1 touchdown.		
1881—Princeton, 1 safety; Harvard, 1 safety.		
1882—Harvard, 1 goal, 1 touchdown; Princeton, 1 goal, 1 touchdown.		
1883—Prin. 26; Har. 7.	1887—Har. 12; Prin. 0.	1895—Prin. 12; Har. 4.
1884—Prin. 34; Har. 6.	1888—Prin. 18; Har. 6.	1896—Prin. 12; Har. 0.
1886—Prin. 12; Har. 0.	1889—Prin. 41; Har. 15.	1911—Prin. 8; Har. 6.

Notes—The second game of 1877 was won by Princeton ("a goal kicked from touchdown taking precedence over 4 touchdowns"). The game of 1882 was won by Harvard, whose goal was from the field, while Princeton's goal followed a touchdown, the former being superior to the latter.

HARVARD—YALE.

1875—Harvard, 4 goals; Yale, 0.		
1876—Yale, 1 goal; Harvard, 0.		
1878—Yale, 1 goal; Harvard, 0.		
1879—Yale, 0; Harvard, 0.		
1880—Yale, 1 goal, 1 touchdown; Harvard, 0.		
1881—Yale, 0; Harvard, 4 safeties.		
1882—Yale, 1 goal, 4 touchdowns; Harvard, 2 safeties.		
1883—Yale 23; Har. 2.	1894—Yale 12; Har. 4.	1904—Yale 12; Har. 0.
1885—Yale 48; Har. 0.	1897—Yale 0; Har. 0.	1905—Yale 6; Har. 0.
1886—Yale 29; Har. 4.	1898—Har. 17; Yale 0.	1906—Yale 6; Har. 0.
1887—Yale 17; Har. 8.	1899—Yale 0; Har. 0.	1907—Yale 12; Har. 0.
1889—Yale 6; Har. 0.	1900—Yale 28; Har. 0.	1908—Har. 4; Yale 0.
1890—Har. 12; Yale 6.	1901—Har. 22; Yale 0.	1909—Yale 8; Har. 0.
1891—Yale 10; Har. 0.	1902—Yale 23; Har. 0.	1910—Yale 0; Har. 0.
1892—Yale 6; Har. 0.	1903—Yale 16; Har. 0.	1911—Yale 0; Har. 0.
1893—Yale 6; Har. 0.		

Notes—The game of 1875 was played under a modification of the Rugby Union code, known as the "Concessionary Rules." In the game of 1876,



1, Young; 2, Mitchell; 3, Shinn; 4, McCulloch; 5, Wilson; 6, Anderson; 7, Harton; 8, Johnson; 9, Cunningham; 10, Cazortt; 11, Ervin; 12, Staples; 13, Holmes; 14, Staples, Coach; 15, Charles; 16, Langston; 17, Fulmer.

HENDRIX COLLEGE, CONWAY, ARK.



1, Parks, Coach; 2, Burns; 3, Banks, Capt.; 4, Barnard; 5, Evans; 6, Reese; 7, Farley; 8, Clark; 9, Lambert; 10, Martin; 11, Kellar; 12, Turner.

STATE AGRICULTURAL SCHOOL, JONESBORO, ARK.

played under the Rugby Union Rules, touchdowns were not counted in computing the score. Safeties became a scoring play in 1881 under a rule which provided: "In a game, otherwise a tie, the side which makes four or more safeties less than their opponents shall win the game." In 1882 the rule was, "In scoring, four touchdowns shall take precedence over a goal from field and two safeties shall be equal to a touchdown." Numerical scoring was established in 1883. No games were played in 1884, 1888, 1895 and 1896.

HAVERFORD—LEHIGH.

1884—Hav. 36; Leh. 12.	1900—Leh. 11; Hav. 10.	1906—Hav. 5; Leh. 0.
1885—Hav. 24; Leh. 8.	1901—Leh. 21; Hav. 5.	1907—Hav. 11; Leh. 4.
1886—Leh. 18; Hav. 4.	1902—Leh. 39; Hav. 0.	1909—Leh. 18; Hav. 0.
1888—Leh. 16; Hav. 6.	1904—Hav. 6; Leh. 0.	1910—Hav. 5; Leh. 0.
1889—Leh. 60; Hav. 0.	1905—Leh. 6; Hav. 5.	1911—Leh. 12; Hav. 0.

IDAHO—WHITMAN.

1899—Whit. 16; Idaho 6.	1904—Idaho 21; Whit. 0.	1908—Whit. 11; Idaho 0.
1901—Whit. 10; Idaho 0.	1905—Idaho 9; Whit. 0.	1909—Whit. 30; Idaho 6.
1902—Whit. 16; Idaho 0.	1906—Whit. 6; Idaho 5.	1910—Idaho 5; Whit. 0.
1903—Idaho 36; Whit. 0.	1907—Idaho 11; Whit. 0.	1911—Idaho 5; Whit. 0.

ILLINOIS—INDIANA.

1899—Ind. 5; Ill. 0.	1903—Ind. 17; Ill. 0.	1909—Ill. 6; Ind. 5.
1900—Ill. 0; Ind. 0.	1904—Ill. 10; Ind. 0.	1910—Ill. 3; Ind. 0.
1901—Ill. 18; Ind. 0.	1907—Ill. 10; Ind. 6.	1911—Ill. 0; Ind. 0.
1902—Ill. 47; Ind. 0.	1908—Ill. 10; Ind. 0.	

ILLINOIS—MINNESOTA.

1898—Ill. 11; Minn. 10.	1901—Minn. 18; Ill. 0.	1903—Minn. 32; Ill. 0.
1900—Minn. 23; Ill. 0.	1902—Minn. 17; Ill. 5.	1911—Minn. 11; Ill. 0.

ILLINOIS—PURDUE.

1890—Purdue 62; Ill. 0.	1899—Purdue 5; Ill. 0.	1906—Ill. 5; Purdue 0.
1892—Purdue 12; Ill. 6.	1900—Ill. 17; Purdue 5.	1907—Ill. 21; Purdue 4.
1893—Ill. 26; Purdue 26.	1901—Ill. 28; Purdue 6.	1908—Ill. 15; Purdue 6.
1894—Purdue 22; Ill. 2.	1902—Ill. 29; Purdue 5.	1909—Ill. 24; Purdue 6.
1895—Purdue 6; Ill. 2.	1903—Ill. 24; Purdue 0.	1910—Ill. 11; Purdue 0.
1896—Ill. 4; Purdue 4.	1904—Ill. 24; Purdue 6.	1911—Ill. 12; Purdue 3.
1897—Ill. 32; Purdue 4.	1905—Purdue 29; Ill. 0.	

INDIANA—PURDUE.

1893—Ind. 64; Purdue 0.	1901—Ind. 11; Purdue 6.	1908—Ind. 10; Purdue 4.
1897—Purdue 20; Ind. 6.	1902—Purdue 39; Ind. 0.	1909—Ind. 36; Purdue 3.
1898—Purdue 14; Ind. 0.	1904—Purdue 27; Ind. 0.	1910—Ind. 15; Purdue 0.
1899—Ind. 17; Purdue 5.	1905—Ind. 11; Purdue 11.	1911—Purdue 12; Ind. 5.
1900—Ind. 24; Purdue 5.		

KANSAS—MISSOURI.

1891—Kan. 22; Mo. 10.	1898—Kan. 12; Mo. 0.	1905—Kan. 24; Mo. 0.
1892—Kan. 12; Mo. 4.	1899—Kan. 36; Mo. 6.	1906—Kan. 0; Mo. 0.
1893—Kan. 12; Mo. 12.	1900—Kan. 6; Mo. 6.	1907—Kan. 4; Mo. 0.
1894—Kan. 18; Mo. 12.	1901—Mo. 18; Kan. 12.	1908—Kan. 10; Mo. 4.
1895—Mo. 10; Kan. 6.	1902—Kan. 17; Mo. 5.	1909—Mo. 12; Kan. 6.
1896—Kan. 30; Mo. 0.	1903—Kan. 5; Mo. 0.	1910—Kan. 5; Mo. 5.
1897—Kan. 16; Mo. 0.	1904—Kan. 24; Mo. 0.	1911—Kan. 3; Mo. 3.



1, W. G. Brown; 2, Stewart; 3, W. Brown; 4, Jones; 5, Strickland; 6, Moore; 7, Meyers; 8, Henriod; 9, E. Clayton, Capt.; 10, Pose; 11, Fancher.

COLLEGE OF MONTANA, DEER LODGE, MONT.



1, Jones; 2, Blowers; 3, Smith; 4, Sykes; 5, Edwards; 6, Fowler; 7, Holt; 8, Beebe; 9, Gerber; 10, Bonnell, Capt.; 11, Heutschke; 12, Brown; 13, Brooks; 14, Thomason.

Shuford, Photo.

UNIVERSITY OF REDLANDS, REDLANDS, CAL.

LAFAYETTE—LEHIGH.

1884—Laf. 56; Leh. 0. Laf. 34; Leh. 4.	1891—Leh. 6; Laf. 2. Leh. 16; Laf. 2.	1899—Laf. 35; Leh. 0.
1885—Laf. 6; Leh. 6. Laf. 16; Leh. 12.	1892—Laf. 4; Leh. 0. Leh. 15; Laf. 6.	1900—Laf. 34; Leh. 0. Laf. 18; Leh. 0.
1886—Laf. 12; Leh. 0. Laf. 4; Leh. 0.	1893—Leh. 22; Laf. 6. Leh. 10; Laf. 0.	1901—Laf. 29; Leh. 0. Laf. 41; Leh. 0.
1887—Lef. 10; Laf. 4. Laf. 6; Leh. 0.	1894—Laf. 28; Leh. 0. Leh. 11; Laf. 8.	1902—Leh. 6; Laf. 0.
1888—Leh. 6; Laf. 4. Lef. 10; Laf. 0.	1895—Laf. 22; Leh. 12. Laf. 14; Leh. 6.	1903—Leh. 12; Laf. 6.
1889—Leh. 16; Laf. 10. Laf. 6; Leh. 6.	1897—Laf. 34; Leh. 0. Laf. 22; Leh. 0.	1904—Laf. 40; Leh. 6.
1890—Leh. 30; Laf. 0. Leh. 60; Laf. 6.	1898—Leh. 22; Laf. 0. Laf. 11; Leh. 5.	1905—Laf. 53; Leh. 0.
1891—Leh. 22; Laf. 4.	1899—Laf. 17; Leh. 0.	1906—Laf. 33; Leh. 0.
		1907—Laf. 22; Leh. 5.
		1908—Leh. 11; Laf. 5.
		1909—Laf. 21; Leh. 0.
		1910—Laf. 14; Leh. 0.
		1911—Laf. 11; Leh. 0.

LAFAYETTE—PENNSYLVANIA.

1882—University of Pennsylvania. 1 goal; Lafayette, 2 safeties.		
1883—U. of P. 48; L. 6.	1889—L. 23; U. of P. 14.	1900—U. of P. 12; L. 5.
1884—U. of P. 21; L. 0.	1892—U. of P. 8; L. 6.	1904—U. of P. 22; L. 0.
1885—U. of P. 30; L. 22.	U. of P. 10; L. 4.	1905—U. of P. 6; L. 6.
U. of P. 54; L. 10.	1893—U. of P. 82; L. 0.	1906—U. of P. 0; L. 0.
1886—L. 12; U. of P. 0.	1894—U. of P. 26; L. 0.	1907—U. of P. 15; L. 0.
U. of P. 20; L. 10.	1895—U. of P. 30; L. 0.	1908—U. of P. 34; L. 4.
1887—L. 20; U. of P. 0.	1896—L. 6; U. of P. 4.	1909—U. of P. 6; L. 6.
1888—L. 12; U. of P. 6.	1897—U. of P. 46; L. 0.	1910—U. of P. 18; L. 0.
U. of P. 50; L. 0.	1898—U. of P. 32; L. 0.	1911—U. of P. 23; L. 6.
1889—L. 10; U. of P. 8.	1899—L. 6; U. of P. 0.	

LAFAYETTE—SYRACUSE.

1901—Laf. 5; Syr. 0.	1906—Syr. 12; Laf. 4.	1911—Laf. 10; Syr. 0.
	1907—Laf. 4; Syr. 4.	

LOUISIANA—MISSISSIPPI A. AND M.

1905—La. 11; Miss. 0.	1908—La. 50; Miss. 0.	1911—Miss. 6; La. 0.
1906—La. 0; Miss. 0.	1909—La. 15; Miss. 0.	
1907—La. 23; Miss. 11.	1910—Miss. 4; La. 0.	

MIAMI—WITTENBERG.

1895—Miami 12; Wit. 4.	1902—Miami 11; Wit. 0.	1910—Miami 19; Whit. 0.
1899—Miami 6; Wit. 0.	1904—Wit. 68; Miami 0.	1911—Miami 6; Wit. 3.
1900—Wit. 33; Miami 0.	1905—Wit. 35; Miami 0.	
1901—Wit. 12; Miami 0.	1906—Wit. 11; Miami 0.	

MICHIGAN—OHIO STATE.

1897—Mich. 36; O.S. 0.	1904—Mich. 31; O.S. 0.	1909—Mich. 33; O.S. 6.
1900—Mich. 0; O.S. 0.	1905—Mich. 40; O.S. 0.	1910—Mich. 3; O.S. 3.
1901—Mich. 21; O.S. 0.	1906—Mich. 6; O.S. 0.	1911—Mich. 19; O.S. 0.
1902—Mich. 86; O.S. 0.	1907—Mich. 22; O.S. 0.	
1903—Mich. 36; O.S. 0.	1908—Mich. 10; O.S. 6.	

MICHIGAN—PENNSYLVANIA.

1899—U. of P. 11; M. 10.	1908—U. of P. 29; M. 0.	1911—M. 11; U. of P. 9.
1906—U. of P. 17; M. 0.	1909—M. 12; U. of P. 6.	
1907—U. of P. 6; M. 0.	1910—M. 0; U. of P. 0.	

MICHIGAN—SYRACUSE.

1908—Syr. 28; Mich. 4.	1909—Mich. 44; Syr. 0.	1911—Mich. 6; Syr. 6.
	1910—Mich. 11; Syr. 0.	



1, Bulerson; 2, Roberts, Asst. Mgr.; 3, P. McNulty, Asst. Coach; 4, C. B. Moran, Coach; 5, Lee Detray, Asst. Coach; 6, Parker; 7, Hooker; 8, Cretcher; 9, Bowler; 10, Barnes; 11, Lambert; 12, Lutrick; 13, Christian; 14, Schadel; 15, Lyles; 16, Schofield; 17, Collins; 18, Beasley; 19, Everett; 20, Underwood; 21, Bateman; 22, McQueen; 23, McDowell; 24, Lyons; 25, Washington; 26, Altgelt; 27, Bell; 28, Grissom; 29, Hohn, Capt.; 30, Hollday; 31, Vesmiorsky; 32, Foote; 33, Dreiss; 34, Block; 35, Cushman; 36, Houston; 37, Nelms; 38, Kern; 39, Spake; 40, Eagleston; 41, Morrison; 42, Steverson; 43, Withers.

TEXAS AGRICULTURAL AND MECHANICAL COLLEGE,
COLLEGE STATION, TEX.



1, Wilkins, Capt.; 2, Fleming; 3, Baker; 4, McElerec; 5, Newton; 6, Williams; 7, Bivens, Mgr.; 8, Oldham; 9, Rugel; 10, Ferguson; 11, Iobucci; 12, Hastings; 13, Rogers; 14, Pritchard, Coach; 15, Garrett.
TRINITY UNIVERSITY, WAXAHACHIE, TEX.

MICHIGAN—WISCONSIN.

1892—Mich. 10; Wis. 6.	1900—1—No game.	1904—Mich. 28; Wis. 0.
1893—Wis. 34; Mich. 18.	1902—Mich. 6; Wis. 0.	1905—Mich. 12; Wis. 0.
1894—5-6-7-8—No game.	1903—Mich. 16; Wis. 0.	1906 to 1911—No games.
1899—Wis. 17; Mich. 5.		

MINNESOTA—WISCONSIN.

1890—Minn. 63; Wis. 0.	1897—Wis. 39; Minn. 0.	1904—Minn. 28; Wis. 0.
1891—Minn. 26; Wis. 12.	1898—Wis. 28; Minn. 0.	1905—Wis. 16; Minn. 12.
1892—Minn. 32; Wis. 4.	1899—Wis. 19; Minn. 0.	1907—Minn. 17; Wis. 17.
1893—Minn. 40; Wis. 0.	1900—Minn. 6; Wis. 5.	1908—Wis. 5; Minn. 0.
1894—Wis. 6; Minn. 0.	1901—Wis. 18; Minn. 0.	1909—Minn. 34; Wis. 6.
1895—Minn. 14; Wis. 10.	1902—Minn. 11; Wis. 0.	1910—Minn. 28; Wis. 0.
1896—Wis. 6; Minn. 0.	1903—Minn. 17; Wis. 0.	1911—Minn. 6; Wis. 6.

MISSOURI—ST. LOUIS.

1904—St. L. 17; Mo. 0.	1905—St. L. 17; Mo. 0.	1911—St. L. 5; Mo. 0.
	1910—St. L. 3; Mo. 0.	

MONTANA—MONTANA AGRICULTURAL COLLEGE.

1901—M.A. 31; Mont. 0.	1908—Mont. 0; M.A. 0.	1910—Mont. 0; M.A. 0.
1902—M.A. 30; Mont. 0.	M.A. 5; Mont. 0.	Mont. 10; M.A. 0.
1903—M.A. 13; Mont. 6.	1909—Mont. 3; M.A. 0.	
1904—Mont. 79; M.A. 0.	Mont. 15; M.A. 5.	

MONTANA—STATE SCHOOL OF MINES.

1903—Mines 19; Mont. 0.	1908—Mont. 0; Mines 0.	1910—Mont. 8; Mines 0.
Mines 23; Mont. 0.	Mont. 24; Mines 0.	Mont. 3; Mines 0.
1907—Mont. 12; Mines 0.	1909—Mont. 0; Mines 0.	1911—Mont. 12; Mines 0.
	Mont. 24; Mines 0.	

NORTHWESTERN—WISCONSIN.

1891—Wis. 40; N.W. 0.	1896—Wis. 6; N.W. 6.	1903—Wis. 6; N.W. 6.
Wis. 0; N.W. 0.	1897—Wis. 22; N.W. 0.	1909—Wis. 21; N.W. 11.
1892—Wis. 20; N.W. 6.	1898—Wis. 47; N.W. 0.	1910—Wis. 0; N.W. 0.
1893—Wis. 26; N.W. 6.	1902—Wis. 51; N.W. 8.	1911—Wis. 28; N.W. 3.
1895—Wis. 12; N.W. 6.		

OBERLIN—OHIO, STATE.

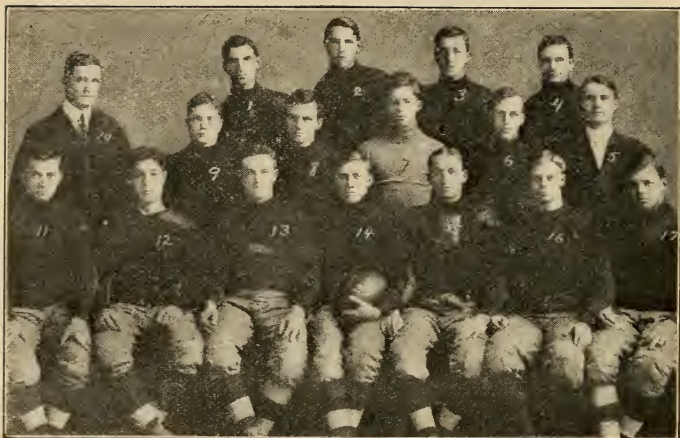
1892—Ober. 40; O.S. 0.	1899—O.S. 6; Ober. 0.	1906—O.S. 6; Ober. 0.
Ober. 50; O.S. 0.	1900—O.S. 17; Ober. 0.	1907—O.S. 22; Ober. 10.
1893—Ober. 38; O.S. 10.	1901—Ober. 6; O.S. 0.	1908—O.S. 14; Ober. 12.
1895—Ober. 12; O.S. 6.	1903—O.S. 27; Ober. 5.	1909—Ober. 26; O.S. 6.
1896—Ober. 16; O.S. 0.	1904—Ober. 4; O.S. 2.	1910—Ober. 0; O.S. 0.
1897—Ober. 44; O.S. 0.	1905—O.S. 36; Ober. 0.	1911—Ober. 0; O.S. 0.

OBERLIN—RESERVE.

1891—Ober. 12; Res. 6.	1897—Ober. 6; Res. 6.	1905—Res. 10; Ober. 0.
Res. 18; Ober. 8.	1898—Ober. 11; Res. 0.	1906—Ober. 0; Res. 0.
1892—Ober. 38; Res. 8.	1899—Res. 6; Ober. 0.	1907—Ober. 16; Res. 0.
Ober. 16; Res. 0.	1900—Ober. 6; Res. 5.	1908—Res. 12; Ober. 5.
1893—Ober. 40; Res. 4.	1901—Ober. 11; Res. 6.	1909—Ober. 20; Res. 0.
1894—Res. 22; Ober. 4.	1902—Ober. 16; Res. 12.	1910—Ober. 8; Res. 6.
1895—Ober. 12; Res. 0.	1903—Ober. 63; Res. 0.	1911—Ober. 9; Res. 0.
1896—Ober. 4; Res. 0.	1904—Ober. 12; Res. 12.	
Ober. 6; Res. 6.		

OBERLIN—WOOSTER.

1903—Ober. 39; Woos. 0.	1906—Woos. 13; Ober. 0.	1911—Ober. 20; Woos. 0.
1904—Ober. 6; Woos. 0.	1907—Ober. 27; Woos. 10.	
1905—Woos. 10; Ober. 5.	1910—Ober. 20; Woos. 0.	



1, Zeiske; 2, Forster; 3, Lykken; 4, Hinch; 5, McFadden, Mgr.; 6, Robinson; 7, Bacon; 8, Budge; 9, Holmes; 10, Dr. Dunlap, Coach; 11, Hemp; 12, Harris; 13, McKnight; 14, Gullickson, Capt.; 15, Stack; 16, Wold; 17, Schlosser.

Lee & Co., Photo.

UNIVERSITY OF NORTH DAKOTA.



1, Thiel; 2, Gillespie; 3, Boist; 4, McElroy; 5, Byrne; 6, A. Anderson; 7, Drake; 8, Booth; 9, Holly; 10, Alder; 11, Mosier; 12, Bochart, Mgr.; 13, Hill; 14, Dickey, Capt.; 15, L. Anderson; 16, Fulweiler, Coach.

Collins, Photo.

SOUTH DAKOTA SCHOOL OF MINES, RAPID CITY, S. DAK.

OHIO WESLEYAN—WITTENBERG.

1894—Wit. 24; O.W. 0.	1899—O.W. 40; Wit. 0.	1905—Wit. 16; O.W. 11.
1895—Wit. 12; O.W. 6.	1900—O.W. 5; Wit. 5.	1906—O.W. 6; Wit. 0.
1897—O.W. 46; Wit. 0.	1901—O.W. 12; Wit. 5.	1910—O.W. 39; Wit. 0.
1898—O.W. 6; Wit. 5.	1902—O.W. 10; Wit. 6.	1911—O.W. 31; Wit. 0.

OKLAHOMA—TEXAS.

1900—Tex. 28; Okla. 2.	1904—Tex. 40; Okla. 10.	1908—Okla. 50; Tex. 0.
1901—Tex. 12; Okla. 6.	1905—Okla. 2; Tex. 0.	1909—Tex. 30; Okla. 0.
Tex. 11; Okla. 0.	1906—Tex. 10; Okla. 9.	1910—Okla. 3; Tex. 0.
1902—Tex. 23; Okla. 0.	1907—Tex. 29; Okla. 10.	1911—Okla. 6; Tex. 3.
1903—Okla. 6; Tex. 6.		

OREGON—WASHINGTON.

1900—Ore. 43; Wash. 0.	1905—Ore. 12; Wash. 12.	1908—Wash. 15; Ore. 0.
1901—2—No game.	1906—Ore. 16; Wash. 6.	1909—Wash. 20; Ore. 6.
1903—Wash. 6; Ore. 5.	1907—Ore. 6; Wash. 0.	1910-11—No games.
1904—Ore. 18; Wash. 0.		

PENNSYLVANIA—PENNSYLVANIA STATE.

1890—P.S. 20; U.P. 0.	1898—U.P. 40; P.S. 0.	1904—U.P. 6; P.S. 0.
1892—U.P. 20; P.S. 0.	1899—U.P. 47; P.S. 0.	1907—U.P. 28; P.S. 0.
1893—U.P. 18; P.S. 6.	1900—U.P. 17; P.S. 5.	1908—U.P. 6; P.S. 0.
1895—U.P. 35; P.S. 4.	1901—U.P. 23; P.S. 0.	1909—U.P. 3; P.S. 3.
1896—U.P. 21; P.S. 0.	1902—U.P. 17; P.S. 0.	1910—U.P. 10; P.S. 0.
1897—U.P. 24; P.S. 0.	1903—U.P. 39; P.S. 0.	1911—P.S. 22; U.P. 6.

PENNSYLVANIA—PRINCETON.

1876—Princeton, 6 goals; University of Pennsylvania, 0.		
Princeton, 6 goals; University of Pennsylvania, 0.		
1878—Princeton, 2 goals, 4 touchdowns; University of Pennsylvania, 0.		
Princeton, 2 goals, 4 touchdowns; University of Pennsylvania, 1 goal.		
1879—Princeton, 6 goals, 4 touchdowns; Univ. of Pennsylvania, 0.		
1880—Princeton, 1 touchdown; University of Pennsylvania, 0.		
1881—Princeton, 7 goals, 5 touchdowns; University of Pennsylvania, 0.		
Princeton, 4 goals, 6 touchdowns; University of Pennsylvania, 0.		
1882—Princeton, 10 goals, 4 touchdowns; University of Pennsylvania, 0.		
Princeton, 8 goals, 4 touchdowns; University of Pennsylvania, 0.		
1883—P. 39; U. of P. 6.	1887—P. 95; U. of P. 0.	1890—P. 6; U. of P. 0.
1884—P. 31; U. of P. 0.	P. 61; U. of P. 0.	P. 18; U. of P. 0.
1885—P. 57; U. of P. 0.	P. 48; U. of P. 0.	1891—P. 24; U. of P. 0.
P. 76; U. of P. 10.	1888—P. 4; U. of P. 0.	1892—U. of P. 6; P. 4.
P. 80; U. of P. 10.	P. 63; U. of P. 0.	1893—P. 4; U. of P. 0.
1886—P. 28; U. of P. 6.	P. 38; U. of P. 0.	1894—U. of P. 12; P. 0.
P. 30; U. of P. 0.	1889—P. 72; U. of P. 4.	1895 to 1911—No games.
P. 35; U. of P. 0.		

PENNSYLVANIA—YALE.

1879—Yale, 3 goals, 5 touchdowns; University of Pennsylvania, 0.		
1880—Yale, 8 goals, 1 touchdown; University of Pennsylvania, 0.		
1885—Yale, 4 goals, 7 touchdowns; Univ. of Pennsylvania, 1 goal, 2 safeties.		
1886—Yale, 8 goals, 7 touchdowns; University of Pennsylvania, 0.		
1887—Yale, 6 goals, 3 touchdowns; University of Pennsylvania, 1 safety.		
1888—Y. 50; U. of P. 0.	1891—Y. 48; U. of P. 0.	1893—Y. 14; U. of P. 6.
1889—Y. 20; U. of P. 10.	1892—Y. 28; U. of P. 0.	1894 to 1911—No games.
1890—Y. 60; U. of P. 0.		

PENNSYLVANIA STATE—PITTSBURGH.

1904—Pitts. 22; P.S. 5.	1907—Pitts. 6; P.S. 0.	1910—Pitts. 11; P.S. 0.
1905—P.S. 6; Pitts. 0.	1908—P.S. 12; Pitts. 6.	1911—P.S. 3; Pitts. 0.
1906—P.S. 6; Pitts. 0.	1909—P.S. 5; Pitts. 0.	



1. Stoliker; 2, Lodwick; 3. Hollister; 4. Dennie, Coach; 5. Bowman; 6. Lyons; 7. Conway; 8. Hanni; 9. Hackwood; 10. Clayton; 11. Perry; 12. Murphy; 13. Knickerbocker, Capt.; 14. Sherry; 15. Shotwell; 16. Fitch; 17. Aves; 18, Schmidt; 19, O'Neill.

MISSOURI SCHOOL OF MINES, ROLLA, MO.



1. Burke, Asst. Mgr.; 2. Evans, Coach; 3. White, Trainer; 4. Golding, Mgr.; 5. Warner; 6. Burno; 7. Holmes; 8. Bridgeman; 9. Kerwin; 10. Fullerton; 11. Fusik; 12. Bronson; 13. Tracy; 14. Ebert; 15. Johnson; 16. Dahlgren; 17. Landing; 18. Fairfield; 19. King; 20. Aldrich; 21. Osborne; 22. Rowell; 23. Ward; 24. Wolfe, Capt.; 25. Gray.

Larson, Photo.

BELoit (WIS.) COLLEGE.

PITTSBURGH—WASHINGTON AND JEFFERSON.

1897—W. & J. 24; P. 0.	1902—W. & J. 49; P. 0.	1911—P. 12; W. & J. 0.
W. & J. 36; P. 0.	1910—P. 14; W. & J. 0.	

PRINCETON—YALE

1873—Princeton, 3 goals; Yale. 0.		
1876—Yale, 2 goals; Princeton, 0.		
1877—Yale, 0; Princeton, 0.		
1878—Princeton, 1 goal, 1 touchdown; Yale. 0.		
1879—Yale, 0; Princeton, 0.		
1880—Yale, 0; Princeton, 0.		
1881—Yale, 0; Princeton, 0.		
1882—Yale, 2 goals, 2 touchdowns, 1 safety; Princeton, 1 goal, 1 safety.		
1883—Yale 6; Prin. 0.	1893—Prin. 6; Yale 0.	1903—Prin. 11; Yale 6.
1884—Yale 0; Prin. 0.	1894—Yale 24; Prin. 0.	1904—Yale 12; Prin. 0.
1885—Prin. 6; Yale 5.	1895—Yale 20; Prin. 10.	1905—Yale 23; Prin. 4.
1886—Yale 0; Prin. 0.	1896—Prin. 24; Yale 6.	1906—Yale 0; Prin. 0.
1887—Yale 12; Prin. 0.	1897—Yale 6; Prin. 0.	1907—Yale 12; Prin. 10.
1888—Yale 10; Prin. 0.	1898—Prin. 6; Yale 0.	1908—Yale 11; Prin. 5.
1889—Prin. 10; Yale 0.	1899—Prin. 11; Yale 10.	1909—Yale 17; Prin. 0.
1890—Yale 32; Prin. 0.	1900—Yale 29; Prin. 5.	1910—Yale 5; Prin. 3.
1891—Yale 19; Prin. 0.	1901—Yale 12; Prin. 0.	1911—Prin. 6; Yale 3.
1892—Yale 12; Prin. 0.	1902—Yale 12; Prin. 5.	

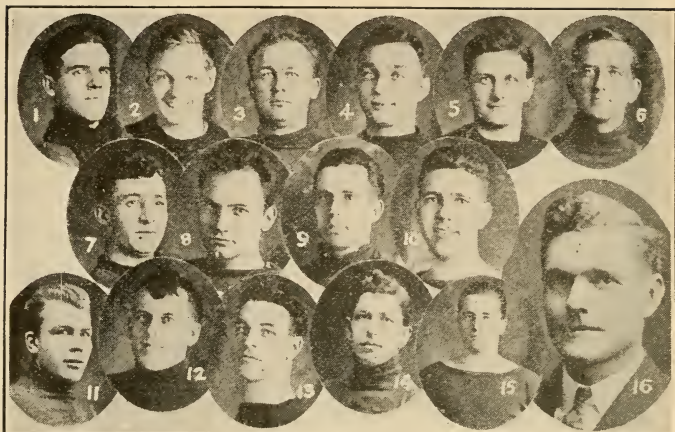
Notes—The game of 1873 was played under the "Rules of 1873," a modification of the Association code. The games of 1876 and 1877 were played under the Intercollegiate Rules, but a special rule was adopted that the score should be computed by goals only. Under the rules of 1882 two safeties equalled a touchdown. The game of 1884 was called before completion. Princeton having scored 4 points and Yale 6. The referee, under Rule 22, declared the contest "no game." The game of 1886 terminated similarly to the game of 1884, Yale having scored 4 points and Princeton 0.

WASHINGTON COLLEGE—WHITMAN.

1898—Wash. 0; Wh. 0.	1904—Wash. 34; Wh. 0.	1909—Wash. 23; Wh. 3.
1899—Wh. 11; Wash. 10.	1905—Wh. 10; Wash. 6.	1910—Wash. 9; Wh. 0.
1901—Wash. 5; Wh. 2.	1906—Wash. 6; Wh. 0.	1911—Wash. 11; Wh. 0.
1902—Wash. 6; Wh. 5.	1907—Wash. 16; Wh. 8.	
1903—Wash. 18; Wh. 6.	1908—Wash. 4; Wh. 0.	

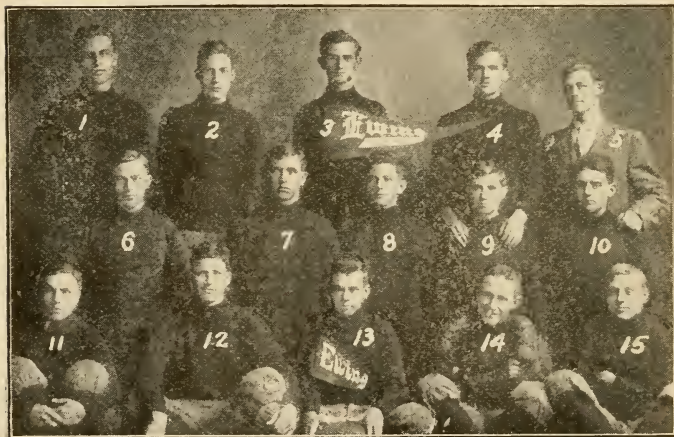
WESLEYAN—WILLIAMS.

1881—Wesleyan, 2 goals, 1 touchdown; Williams, 3 safeties.		
1883—Wes. 21; Wms. 0.	1900—Wes. 35; Wms. 0.	1907—Wms. 18; Wes. 0.
1887—Wes. 18; Wms. 6.	1901—Wms. 11; Wes. 5.	1908—Wms. 18; Wes. 4.
1889—Wes. 20; Wms. 17.	1902—Wms. 28; Wes. 5.	1909—Wms. 17; Wes. 0.
1896—Wms. 6; Wes. 0.	1903—Wes. 5; Wms. 5.	1910—Wes. 0; Wms. 0.
1897—Wes. 22; Wms. 0.	1904—Wms. 23; Wes. 0.	1911—Wms. 6; Wes. 5.
1898—Wes. 22; Wms. 0.	1905—Wes. 18; Wms. 0.	
1899—Wes. 11; Wms. 5.	1906—Wms. 18; Wes. 11.	



1. Brundage; 2. Dahl; 3. Fromme; 4. Finkelburg; 5. Daniels; 6. Metzgar;
7. Doyle, Capt.; 8. Montford; 9. Donovan; 10. Cahill; 11. Eckwall; 12.
Goppelsroeder; 13. Brophy; 14. Bennewitz; 15. Sullivan; 16. Harmon, Coach.
Hirsch, Photo.

LOYOLA UNIVERSITY, CHICAGO, ILL.



1. Wyatt; 2. Hicks; 3. Hill; 4. Roper; 5. Hacker, Coach; 6. Akm; 7.
McAfoos; 8. Baker; 9. Swofford; 10. Baldwin; 11. Matthews; 12. Pickard,
Capt.; 13. Cross; 14. Page, Mgr.; 15. Webb.

EWING (ILL.) COLLEGE.

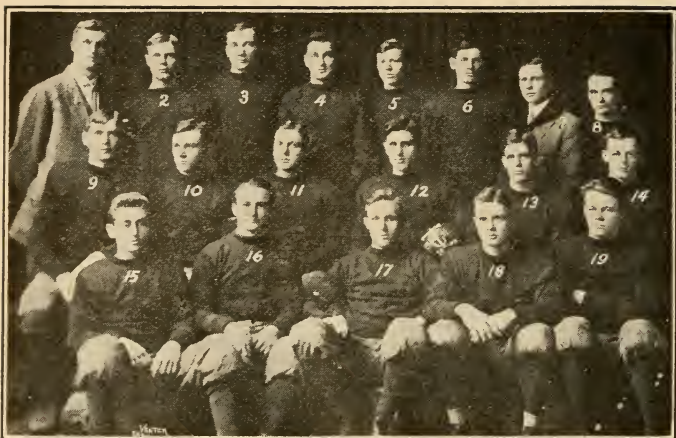
The Field Goal Record

In twenty-five series of games, 1873 to 1912

COMPILED BY PARKE H. DAVIS.

* Indicates a goal from placement; all others are from drop-kicks.
Yds.

- 65* J. T. Haxall (Princeton) vs. Yale, November 30, 1882.
- 60 I. J. O'Dea (Wisconsin) vs. Northwestern, November 25, 1898.
- 55 J. V. Cowling (Harvard) vs. Princeton, November 17, 1883.
- 50 Alex. Moffat (Princeton) vs. Harvard, November 17, 1883.
- 50* John Baird (Princeton) vs. Navy, October 9, 1897.
- 50* P. J. O'Dea (Wisconsin) vs. Chicago, November 13, 1897.
- 50* W. A. M. Burden (Harvard) vs. Pennsylvania, November 5, 1898.
- 50* W. A. M. Burden (Harvard) vs. Pennsylvania, November 5, 1898.
- 50* C. D. Daly (Army) vs. Yale, November 2, 1901.
- 50* J. R. De Witt (Princeton) vs. Cornell, November 1, 1902.
- 50* J. R. De Witt (Princeton) vs. Yale, November 15, 1902.
- 48 Alex. Moffat (Princeton) vs. Harvard, November 17, 1883.
- 48 F. W. W. Graham (Pennsylvania) vs. Harvard, November 14, 1885.
- 48* J. R. De Witt (Princeton) vs. Yale, November 14, 1903.
- 48* R. H. Davis (Army) vs. Navy, November 29, 1903.
- 48* N. B. Tooker (Princeton) vs. Yale, November 18, 1905.
- 48* P. W. Northcroft (Navy) vs. Army, December 1, 1906.
- 48* James Thorpe (Carlisle) vs. Harvard, November 11, 1911.
- 45 Wyllys Terry (Yale) vs. Harvard, November 29, 1883.
- 45 H. B. Twombly (Yale) vs. Harvard, November 29, 1883.
- 45 F. W. W. Graham (Pennsylvania) vs. Yale, November 14, 1885.
- 45 E. W. Trafford (Harvard) vs. Princeton, November 16, 1889.
- 45* G. H. Brooke (Pennsylvania) vs. Cornell, November 28, 1895.
- 45 P. J. O'Dea (Wisconsin) vs. Minnesota, October 30, 1897.
- 45 A. H. Sharpe (Yale) vs. Princeton, November 25, 1899.
- 45 C. B. Marshall (Harvard) vs. Yale, November 23, 1901.
- 45* J. R. De Witt (Princeton) vs. Cornell, November 1, 1902.
- 45 W. H. Eckersall (Chicago) vs. Wisconsin, October 31, 1903.
- 45* L. H. Biglow (Yale) vs. Army, November 3, 1906.
- 45 G. Capron (Minnesota) vs. Wisconsin, November 23, 1907.
- 45 G. Capron (Minnesota) vs. Wisconsin, November 23, 1907.
- 45* James Thorpe (Carlisle) vs. Penn State, October 3, 1908.
- 45* M. Balenti (Carlisle) vs. Navy, October 31, 1908.
- 45* E. W. Butler (Cornell) vs. Pennsylvania, November 24, 1910.
- 43* James Thorpe (Carlisle) vs. Harvard, November 11, 1911.
- 40 H. H. Lee (Pennsylvania) vs. Princeton, November 9, 1878.
- 40 O. D. Thompson (Yale) vs. Harvard, November 23, 1878.
- 40 F. A. Mason (Harvard) vs. Princeton, November 18, 1879.
- 40 F. W. W. Graham (Pennsylvania) vs. Princeton, October 31, 1885.
- 40 E. G. Bray, Lafayette vs. Lehigh, Nov. 25, 1898.



1. Seymour, Ath. Dir.; 2. Huston; 3. Meyer; 4. Paradise; 5. Ludeman; 6. Scallon; 7. Pasini, Coach; 8. Sheffield; 9. Toomey; 10. Miller; 11. Patty; 12. Frye, Capt.; 13. Richards; 14. Mitchell; 15. Kramer; 16. Workman; 17. Davis; 18. Robinson; 19. Anderson.

IOWA STATE TEACHERS COLLEGE, CEDAR FALLS, IOWA.

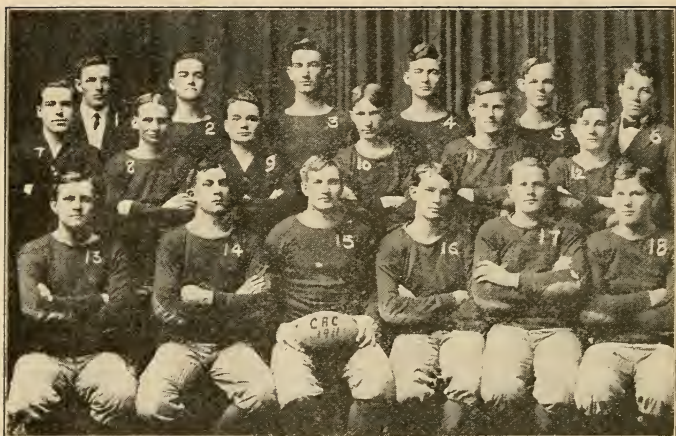


1. Orr, Mgr.; 2. Golden, Phys. Dir.; 3. Berryman; 4. Miller; 5. Page; 6. Clarke; 7. Wilson; 8. Hansen; 9. Bebout; 10. Engle; 11. Herman; 12. Mauthe; 13. Very, Capt.; 14. Harlow; 15. Goedecke. Smith, Photo.

PENNSYLVANIA STATE COLLEGE, STATE COLLEGE, PA.

Yds.

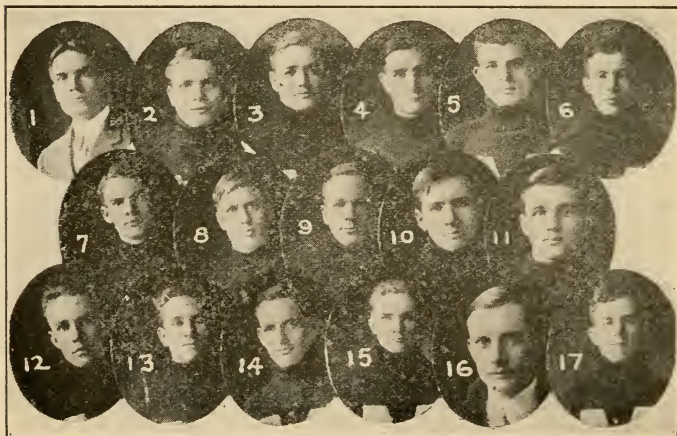
- 40 Alex. Moffat (Princeton) vs. Harvard, November 17, 1883.
- 40 Alex. Moffat (Princeton) vs. Harvard, November 17, 1883.
- 40 G. A. Watkinson (Yale) vs. Harvard, November 20, 1886.
- 40 B. W. Trafford (Harvard) vs. Pennsylvania, November 2, 1889.
- 40 V. C. McCormick (Yale) vs. Princeton, November 26, 1891.
- 40 D. Duncan (Army) vs. Yale, October 29, 1894.
- 40 P. J. O'Dea (Wisconsin) vs. Minnesota, November 18, 1899.
- 40 F. Feil (Chicago) vs. Wisconsin, November 17, 1900.
- 40* T. B. Doe (Army) vs. Yale, October 24, 1903.
- 40 H. H. Norton (Navy) vs. Princeton, October 15, 1904.
- 40 N. B. Tooker (Princeton) vs. Navy, October 15, 1904.
- 40 A. B. Melzner (Wisconsin) vs. Minnesota, November 4, 1905.
- 40* R. K. Caldwell (Cornell) vs. Pennsylvania, November 28, 1907.
- 38 F. W. W. Graham (Pennsylvania) vs. Princeton, October 31, 1895.
- 37 W. T. Bull (Yale) vs. Princeton, November 24, 1888.
- 37* James Thorpe (Carlisle) vs. Harvard, November 11, 1911.
- 35 O. D. Thompson (Yale) vs. Harvard, November 18, 1876.
- 35 O. D. Thompson (Yale) vs. Princeton, November 30, 1876.
- 35 T. M. McNair (Princeton) vs. Harvard, November 15, 1879.
- 35 F. W. W. Graham (Pennsylvania) vs. Princeton, October 31, 1885.
- 35 G. A. Watkinson (Yale) vs. Pennsylvania, November 14, 1885.
- 35 G. A. Watkinson (Yale) vs. Pennsylvania, November 14, 1885.
- 35 G. A. Watkinson (Yale) vs. Princeton, November 21, 1885.
- 35 G. A. Watkinson (Yale) vs. Pennsylvania, November 13, 1886.
- 35 K. L. Ames (Princeton) vs. Harvard, November 16, 1889.
- 35 B. W. Trafford (Harvard) vs. Cornell, November 1, 1890.
- 35 B. W. Trafford (Harvard) vs. Cornell, November 1, 1890.
- 35 G. C. Hutchinson (Lehigh) vs. Lafayette, November 19, 1892.
- 35 Charles Brewer (Harvard) vs. Cornell, October 26, 1895.
- 35 J. H. Minds (Pennsylvania) vs. Princeton, November 20, 1897.
- 35 G. H. Brooke (Pennsylvania) vs. Cornell, November 28, 1895.
- 35 Charles Brewer (Harvard) vs. Cornell, October 24, 1896.
- 35 John Baird (Princeton) vs. Cornell, October 31, 1896.
- 35 John Baird (Princeton) vs. Navy, October 9, 1897.
- 35 F. D. Cochran (Harvard) vs. Dartmouth, October 8, 1898.
- 35 G. H. Young (Cornell) vs. Princeton, October 18, 1899.
- 35 Arthur Poe (Princeton) vs. Yale, November 25, 1899.
- 35 P. J. O'Dea (Wisconsin) vs. Michigan, November 30, 1899.
- 35 A. H. Sharpe (Yale) vs. Harvard, November 24, 1900.
- 35* F. W. Clark (Army) vs. Navy, December 1, 1900.
- 35* B. A. Long (Navy) vs. Army, December 1, 1900.
- 35 W. J. Juneau (Wisconsin) vs. Chicago, November 28, 1901.
- 35 C. D. Daly (Army) vs. Navy, November 30, 1901.
- 35* J. R. De Witt (Princeton) vs. Cornell, October 31, 1903.
- 35* J. R. De Witt (Princeton) vs. Cornell, October 31, 1903.
- 35 W. W. Shuster (Lafayette) vs. Lehigh, November 24, 1904.
- 35* H. S. McDavitt (Dartmouth) vs. Harvard, November 17, 1906.
- 35* P. W. Northcroft (Navy) vs. Army, December 1, 1906.



1. Hughes, Coach; 2. Fetz; 3. Blair; 4. Hurick; 5. Webster; 6. Duvall, Mgr.; 7. Taylor; 8. Mullings; 9. Paxton; 10. Johnston; 11. Jones; 12. Conners; 13. Eppstein; 14. Richardson; 15. Bahmeier, Capt.; 16. Divelbiss; 17. Decker; 18. Murphy.

Bradley, Photo.

COLORADO AGRICULTURAL COLLEGE, FT. COLLINS, COLO.



Yds.

- 35* Peter Houser (Carlisle) vs. Pennsylvania, October 26, 1907.
 35* M. Balenti (Carlisle) vs. Navy, October 31, 1908.
 35 R. W. Sherwin (Dartmouth) vs. Princeton, November 7, 1908.
 35 Logan Cunningham (Princeton) vs. Dartmouth, November 6, 1909.
 35 Logan Cunningham (Princeton) vs. Dartmouth, November 6, 1909.
 35* W. Dean (Army) vs. Yale, October 15, 1910.
 35 F. J. Daly (Yale) vs. Army, October 15, 1910.
 35* J. P. Dalton (Navy) vs. Army, November 26, 1910.
 35* J. P. Dalton (Navy) vs. Army, November 25, 1911.
 35 W. L. De Witt (Princeton) vs. Dartmouth, November 11, 1911.
 35* R. M. Marshall (Pennsylvania) vs. Cornell, November 29, 1911.
 33 Walter Camp (Yale) vs. Harvard, November 20, 1880.
 33* J. P. Dalton (Navy) vs. Princeton, October 30, 1909.
 32 R. B. Hogsett (Dartmouth) vs. Harvard, November 18, 1911.
 30 B. W. Trafford (Harvard) vs. Pennsylvania, November 21, 1889.
 30 B. W. Trafford (Harvard) vs. Cornell, November 1, 1890.
 30 B. W. Trafford (Harvard) vs. Cornell, November 1, 1890.
 30 B. W. Trafford (Harvard) vs. Cornell, November 1, 1890.
 30 G. K. Belden (Minnesota) vs. Wisconsin, November 15, 1890.
 30 R. H. Folewell (Minnesota) vs. Wisconsin, November 29, 1892.
 30 R. Brown (Harvard) vs. Cornell, October 24, 1896.
 30 B. W. Alling (Dartmouth) vs. Brown, November 17, 1900.
 30 G. M. Mattis (Princeton) vs. Yale, November 17, 1900.
 30 W. L. Mitchell (Yale) vs. Army, October 24, 1903.
 30 C. F. Chambers (Navy) vs. Army, November 29, 1903.
 30 N. B. Tooker (Princeton) vs. Navy, November 15, 1904.
 30 G. Capron (Minnesota) vs. Wisconsin, November 23, 1907.
 30 V. P. Kennard (Harvard) vs. Yale, November 21, 1908.
 30 James Thorpe (Carlisle) vs. Syracuse, October 10, 1908.
 30* E. C. Lange (Navy) vs. Army, October 28, 1908.
 30 E. H. Coy (Yale) vs. Harvard, October 20, 1909.
 30 E. H. Coy (Yale) vs. Harvard, October 20, 1909.
 30* W. E. Sprackling (Brown) vs. Yale, November 5, 1910.
 30* W. E. Sprackling (Brown) vs. Yale, November 5, 1910.
 30* W. E. Sprackling (Brown) vs. Yale, November 5, 1910.
 30 T. T. Pendleton (Princeton) vs. Yale, November 12, 1910.
 28* E. W. Butler (Cornell) vs. Pennsylvania, October 24, 1910.
 28* E. W. Butler (Cornell) vs. Pennsylvania, October 24, 1910.
 28* E. W. Butler (Cornell) vs. Pennsylvania, November 30, 1911.
 25 W. T. Bull (Yale) vs. Harvard, November 24, 1887.
 25 W. T. Bull (Yale) vs. Princeton, November 24, 1888.
 25 C. D. Daly (Harvard) vs. Dartmouth, November 16, 1901.
 25 W. H. Eckersall (Chicago) vs. Wisconsin, October 3, 1903.
 25 W. H. Eckersall (Chicago) vs. Wisconsin, October 3, 1903.
 25 W. H. Eckersall (Chicago) vs. Wisconsin, October 3, 1903.
 25 W. H. Eckersall (Chicago) vs. Wisconsin, October 21, 1905.
 25 E. H. W. Harlan (Princeton) vs. Yale, November 16, 1907.
 25* Peter Houser (Carlisle) vs. Chicago, November 23, 1907.



SACRED HEART COLLEGE, DENVER, COLO.



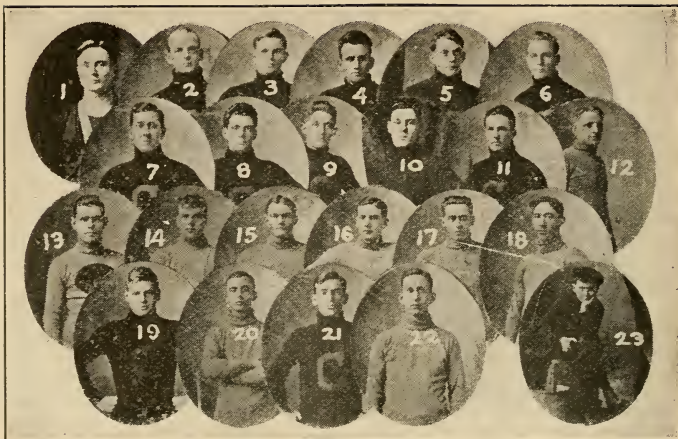
1, Kester, Coach; 2, Peterson, Capt., East. 3, Fitch, Coach; 4, Hathaway, Capt., North. 5, McKenzie, Capt.; 6, Zellman, Coach. Manuel Training. 7, Tracy, Coach; 8, VanDyke, Capt., South.

COACHES AND CAPTAINS, DENVER (COLO.) HIGH SCHOOL'S.

Yds

- 25* Peter Houser (Carlisle) vs. Chicago, November 23, 1907.
- 25* James Thorpe (Carlisle) vs. Penn State, October 3, 1908.
- 25* James Thorpe (Carlisle) vs. Penn State, October 3, 1908.
- 25* M. Balenti (Carlisle) vs. Navy, October 31, 1908.
- 25* H. G. Mowe (Cornell) vs. Pennsylvania, November 26, 1908.
- 25* C. W. Tobin (Dartmouth) vs. Harvard, November 13, 1909.
- 25 E. H. Coy (Yale) vs. Princeton, November 13, 1909.
- 25 R. P. Lewis (Harvard) vs. Dartmouth, November 12, 1910.
- 25 Arthur Howe (Yale) vs. Princeton, November 18, 1911.
- 20* M. Balenti (Carlisle) vs. Navy, October 31, 1908.
- 18* Peter Houser (Carlisle) vs. Pennsylvania, October 23, 1907.
- 18* Peter Houser (Carlisle) vs. Chicago, October 30, 1907.
- †H. C. Leeds (Harvard) vs. Yale, November 13, 1875.
- †W. S. Seamans (Harvard) vs. Yale, November 13, 1875.
- †B. S. Blanchard (Harvard) vs. Yale, November 13, 1875.
- †A. C. Tower (Harvard) vs. Yale, November 13, 1875.

† These four goals, scored in the original Harvard-Yale game, were made under a special rule, to wit: "To secure a goal the ball must pass between the goal posts and over a cross-line, 10 feet high." (Rule 4, Concessionary Rules.) This rule allowed goals to be kicked by punts as well as by drop- and place-kicks. No records are in existence as to the distances.



1. Nightwine, Mgr.; 2. Kirk, Coach; 3. Adams, Capt.; 4. Hughes; 5. Clingenpeel; 6. Bland; 7. Mead; 8. Smith; 9. Dawson; 10. Brown; 11. Johnson; 12. Hargis; 13. Morse; 14. Straub; 15. Collins; 16. Howadr; 17. Herzog; 18. Tarlton; 19. Rutherford; 20. Ralston; 21. Lawrence; 22. Bridges; 23. "Butch," Mascot. CENTRAL COLLEGE, FAYETTE, MO. Ferguson, Photo.



1. Saunders, Coach; 2. Singleton; 3. Stone; 4. Bagby; 5. Long; 6. Bright; 7. Copas; 8. Hall; 9. Foreman; 10. Moorman; 11. Sanders; 12. Bowles; 13. Martin; 14. Groves; 15. Magill; 16. Boyer, Capt.; 17. Tubbs; 18. Brandom.

WILLIAM JEWELL COLLEGE, LIBERTY, MO.

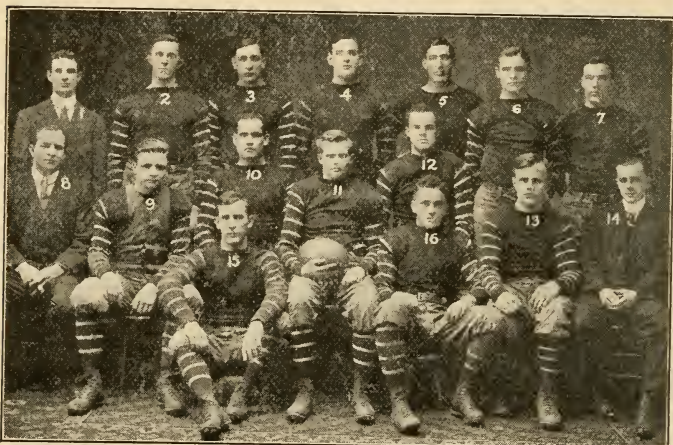
Captains, Coaches and Managers of College Teams

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Adelphi Academy, Brooklyn, N. Y.....	E. H. Driggs.....	Full-back.....	S. W. McClave, Jr. (Princeton).....	Donald M. Smith
A. & M. Coll. of Tex., Coll. Sta., Tex.....	Tyree Bell.....	Right half.....	C. B. Moran (U. of Tennessee).....	Allen Roberts
Alabama Poly. Institute, Auburn, Ala.....	R. Major.....	Half-back.....	M. J. Donahue (Yale).....	.....
Albright, Myerstown, Pa.....	H. A. Benfer.....	Full-back.....	C. S. Kelchner (Lafayette).....	W. J. Guinther
Allegheny, Meadville, Pa.....	L. T. Miller.....	Right half.....	D. H. Grady (DePauw).....	P. W. F. Galbraith
Alma, Alma, Mich.....	Fred Johnson.....	Right tackle.....	Henry H. Hobbs (Yale).....	D. H. Grady
Amherst, Amherst, Mass.....	B. J. Connolly, Jr.....	Half-back.....	.....	Frank S. Collins
Antioch, Yellow Springs, Ohio.....	Wallace.....	Half-back.....	.....	E. G. Heide
Baker Univ., Baldwin, Kan.....	Muriel Capps.....	Right end.....	L. D. Scherer (U. of Chicago).....	John Laury
Bates, Lewiston, Me.....	C. A. Dennis.....	Left half.....	R. D. Purinton (Bates).....	J. E. Plumstead
Baylor, Waco, Texas.....	L. Cooper.....	Tackle.....	Ralph Glaze (Dartmouth).....	C. F. Jones
Beloit, Beloit, Wis.....	G. Dahlgren.....	Tackle.....	Dana M. Evans (Beloit).....	W. S. Burke
Bethany, Bethany, W. Va.....	J. M. Smith.....	Full-back.....	A. C. Merrill (W. Va. Univ.).....	O. A. Rodefer
Boston, Boston, Mass.....	John J. Hartigan.....	Left end.....	Rev. Wennerberg (Georgetown).....	George F. Haskell
Bowdoin, Brunswick, Me.....	Philip S. Wood.....	Right tackle.....	Frank S. Bergin (Princeton).....	Lawrence W. Smilt
Brown, Providence, R. I.....	E. G. Ashbaugh.....	Right end.....	E. N. Robinson (Brown).....	J. K. Starkweather
Brown Prep. School, Philadelphia, Pa.....	Samuel McKenty.....	Right tackle.....	"Jeff" Dougherty (Villanova).....	Harry C. Dalton
Buchtel, Akron, O.....	C. Criss.....	End.....	Frank Haggerty (Colby).....	P. Gilbert
Bucknell, Lewisburg, Pa.....	A. L. Jordan.....	Right end.....	"By" Dickson (Pennsylvania).....	H. G. W. W. Smith
Carleton, Farmington, Mo.....	Hugh Mayberry.....	.....	Harold Mead (Yale).....	H. Mead
Carlisle Indian School, Carlisle, Pa.....	James Thorpe.....	Left half.....	Glenn S. Warner (Cornell).....	Glenn S. Warner
Carroll, Waukesha, Wis.....	M. E. Stabler.....	Right half.....	Wilfrid C. Bleamaster (Grimm).....	Floyd E. Jenkins
Carthage, Carthage, Ill.....	Edward Martin.....	Quarter-back.....	J. Arthur Baird (Northwestern).....	Harold Wolfe
Case School of App. Science, Cleveland, O.....	E. N. Francy.....	Right end.....	X. C. Scott (Reserve).....	C. A. Schaefer
Catholic Univ., Washington, D. C.....	J. T. Clancy.....	Left half.....	J. J. McDade (Mt. St. Mary's).....	J. Leo Finn
Charleston, Charleston, S. C.....	H. G. Dean.....	Half-back.....	S. E. Ervin, Jr. (Davidson).....	J. S. McInnes
Christian Broth. Coll., St. Louis, Mo.....	L. J. Britt.....	Center.....	Luke J. Kelly (Notre Dame).....	D. R. Bryant
Clemson Agrl. College, S. C.....	B. L. Britt.....	Tackle.....	F. M. Dobson (Piedmont).....	M. S. Lawton
Colby, Waterville, Me.....	R. F. Good.....	Half-back.....	Daly (Dartmouth).....	M. P. Roberts
Colgate, Hamilton, N. Y.....	R. C. Cook.....	Left half.....	Frank Sommer (U. of Pa.).....	F. A. Bond
College of St. Thomas, St. Paul, Minn.....	Richard Dougherty.....	Half-back.....	Kyan (Dartmouth).....	Edward Brennan
Colorado Agricultural, Ft. Collins, Col.....	E. Dibelbliss.....	Half-back.....	Harry Hughes (U. of Okla.).....	C. O. Nuckolls
Colorado, Colorado Springs, Col.....	Bowers.....	Tackle.....	C. J. Rothgeb (Illinois).....	Tim Lynch
Colorado School of Mines, Golden, Colo.....	"Pete" Young.....	Center.....	W. E. Johnston (U. of Colorado).....	Crutcher



1. Day; 2. Roth; 3. Brown; 4. Lindsay, Mgr.; 5. Kelley; 6. Rawson; 7. Wagonhurst; 8. Bockus; 9. Steel; 10. Propst; 11. Furry; 12. Marshall; 13. Hammond; 14. Spiegel; 15. Royer; 16. Boas; 17. Dannybauer, Capt.; 18. Benson; 19. Pardee; 20. Gross.

LAFAYETTE COLLEGE, EASTON, PA.



1. Sheridan, Trainer; 2. Knox; 3. Crighton; 4. Ackerly; 5. Vela; 6. Blanco; 7. McCaffrey; 8. Reiter, Coach; 9. Goyne; 10. Dayton; 11. Wylie, Capt.; 12. Bailey; 13. Hauser; 14. Smith, Mgr.; 15. Flick; 16. Pazzetti.

LEHIGH UNIVERSITY.

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Connecticut Agri., Storrs, Conn.	Alvan W. Howard.	Left half.	S. W. Finger (U. of Chicago)...	Theodore A. Earley
Cornell Coll., Mt. Vernon, Iowa.	Em. West.	Quarter-back.	Reed (Cornell), Sharpe (Yale)...	S. W. Finger
Cornell Univ., Ithaca, N. Y.	E. W. Butler.	Half-back.	Frank Hardy.	Jos. C. J. Strahan
Cushing Acad., Ashburham, Mass.	Everett H. Hart.	Quarter-back.		Merton B. Lane
Dakota Wesleyan, Mitchell, S. D.	M. Storr.	Left half.	R. M. Douglass (Lake Forest)...	T. D. Cunningham
Dartmouth, Hanover, N. H.	R. L. Bennett.	Guard.	F. W. Cavanaugh (Dartmouth)...	P. W. Du Bose
Davidson, Davidson, N. C.	E. H. Graham.	Quarter-back.	Walter J. Livingston (Denison)...	L. A. Runsey
Denison Univ., Ohio.	Charles Deeter.	Right half.	A. C. Berndt (Indiana Univ.)...	Foss E. Smith
DePaul, Greencastle, Ind.	Lawrence Tucker.	Quarter-back.	Roy Havens (Drake Univ.)...	Ernest Carter
Des Moines, Des Moines, Iowa.	Johnston.	Right half.	Simon Pauxtis.	F. E. Brennehan
Dickinson, Carlisle, Pa.	Francis A. Dinn.	Tackle.	Art Fingal.	Martin J. Gannon, J
Dixon, Ill.	Howard Kemper.	Center.	Earl Johnson (Doane)...	Earl Johnson
Boane, Crete, Neb.	E. M. Adams.	Quarter-back.	John L. Griffith (Beloit)...	John L. Griffith
Drake Univ., Des Moines, Iowa.	Harold Lansing.			
Earlham, Richmond, Ind.	Ralph Guyer.	Full-back.	Glenn Thistlethwaite (Earlham)...	H. W. Read
Emporia, Emporia, Kan.	Leroy Frazer.	Half-back.	H. W. Hargis (Kan. State Nor.)...	A. A. Schabinger
Fairmount, Wichita, Kan.	Paul Hall.	Half-back.	Roy K. Thomas (Olivet)...	Howard Hodgson
Fargo, Fargo, N. D.	Ed. Trost.	End.	F. H. Watkins (Vermont)...	Louis Engerud
Franklin and Marshall, Lancaster, Pa.	T. L. Jaeger.	Half-back.	Dr. D. W. Draper (U. of Pa.)...	M. E. Stine
Franklin, Franklin, Ind.	Hugh Vandiver.	Right end.	B. F. Whitney (Franklin)...	William G. Hibbs
Gallaudet, Washington, D. C.	H. Battiste.	Left end.	Vincent Dalley (Georgetown)...	Ted Hughes
Georgetown, Washington, D. C.	J. E. Hegarty.	Right end.	B. R. Cecil (Virginia)...	R. W. Lochot
Grinnell, Grinnell, Iowa.	J. Greenwood.	Right tackle.	A. M. Brown, Williams)...	A. M. Brown
Grove City, Grove City, Pa.	W. W. Kiskaddon.	Half-back.	H. W. Harmon (Hobart, Cornell)...	H. V. Herlinger
Hamilton, Clinton, N. Y.	Don Stone.	Half-back.	Don Sidle (Hamilton)...	C. B. Wenigmann
Hampden-Sidney, Prince Ed. Co., Va.	Bennidek.	Tackle.	Percy D. Haughton (Harvard)...	J. P. Proffitt
Harvard, Cambridge, Mass.	F. L. Wentell.	Half-back.	A. F. Holste (Chicago)...	W. M. E. Whitelock
Hastings, Hastings, Neb.	Parker.	Tackle.	A. W. Palmer (Colby)...	Russell Smith
Haverford, Haverford, Pa.	W. C. Longstreth.	Half-back.		C. H. Crossman
Haverford School, Haverford, Pa.	S. H. Lenhart.	Tackle.		E. Oliphant



1, Magee, Mgr.; 2, Kelso; 3, Patterson; 4, Stauffer; 5, Clyde; 6, Fee; 7, Russel; 8, Graham; 9, Carter; 10, Todd; 11, Barber; 12, Dodds; 13, Martin; 14, Wylie; 15, Stewart, Capt.; 16, Nelson; 17, Lewis.
GENEVA COLLEGE, BEAVER FALLS, PA.



1, Rivers, Mgr.; 2, Carson; 3, James; 4, Hayden; 5, T. Perry; 6, Kangeter; 7, Britt; 8, Schilleter; 9, Faris; 10, Catchman; 11, Gandy; 12, Coles; 13, Gray; 14, Bissell, Capt.; 15, W. Perry; 16, Bates, Asst. Coach; 17, Mellett; 18, Barnwell; 19, Bell; 20, Lewis; 21, Stender; 22, Webb; 23, Dobson, Coach.
CLEMSON (S. C.) AGRICULTURAL COLLEGE.

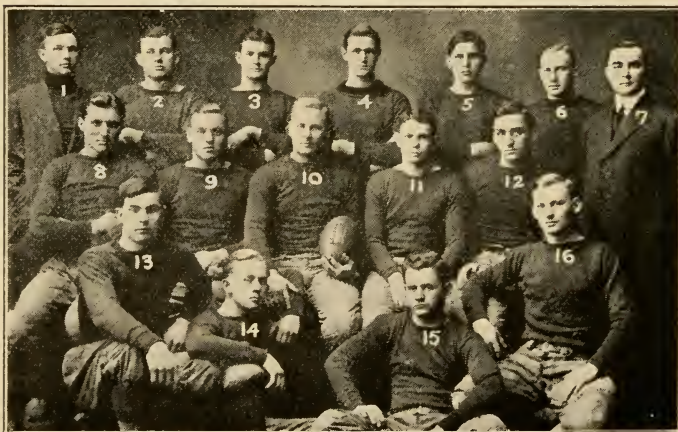
CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Hedding, Abingdon, Ill.	F. Earel.	Center.	P. G. Lantz (Indiana)	P. G. Lantz
Heidelberg Univ., Tiffin, Ohio	Glen O. Smith.	Half-back.	Joseph Collins (Notre Dame)	Howard K. Roth
Hendrix, Conway, Ark.	Ford Staples.	Half-back.	T. S. Staples (Emory)	W. W. Parker
Hill School, Pottstown, Pa.	Arthur De Lapp.	End.	M. F. Sweeney.	D. L. Armstrong
Hillisdale, Hillisdale, Mich.	S. H. Cook.	Right guard.	C. J. Hunt.	Prof. Heron
Hiram, Hiram, O.	H. B. McCain.	Center.	S. W. Johnson (Lisbon)	W. C. Young
Ifobart, Geneva, N. Y.	F. V. Ostergren.	Left tackle.	S. C. W. Reynolds (Syracuse)	R. T. Houk Jr.
Holy Cross, Worcester, Mass.	C. Holleman.	Half-back.	Harry M. Baker (Ohio Wes. U.)	E. A. Van Bronckhorst
Hope, Holland, Mich.	Glen O. Martin.	Half-back.		C. W. Hochstetler
Huron, Huron, S. D.				
Illinois, Jacksonville, Ill.	Howard Ross.	Right guard.	W. T. Harmon (Illinois)	Viggo W. Jensen
Illinois Wesleyan, Bloomington, Ill.	R. J. Heffernan.	Tackle.	Fred L. Muhl (U. of Illinois)	U. H. Smith
Indiana, Bloomington, Ind.	Fleming	Left tackle.	J. M. Sheldon (U. of Chicago)	Clyde Williams
Iowa State Coll., Ames, Iowa	R. L. Hurst.	Quarter-back.	S. C. Williams (Iowa)	
John B. Stetson Univ., De Land, Fla.	Ben Willard.	Right end.	Colton (Dartmouth)	Frank Wideman
Johns Hopkins Univ., Baltimore, Md.	S. M. Gillet.	Full-back.	E. H. W. Harlan (Princeton)	C. E. Ellicott
Kalamazoo, Kalamazoo, Mich.	P. Butler.	Right end.	E. J. Mather (Lake Forest)	
Kansas State Agri., Manhattan, Kan.	I. C. Felps.	Center.	Guy S. Lowman (Spr'g'd, Mass.)	Guy S. Lowman
Kenyon, Gambier, O.	Bowlus	Full-back.	Waters (Williams)	D. C. Wheaton
Knox, Galesburg, Ill.	F. W. Hartman.	Right tackle.	Ira T. Carrithers (U. of Illinois)	M. P. Wilkins
Lafayette, Easton, Pa.	A. F. Marshall.	Half-back.	George S. McCaa (Lafayette)	Robert E. Haas
Lake Forest, Lake Forest, Ill.	O. L. Helfrich.	Right half.	Burt E. Kennedy (Chicago)	C. H. Casjeus
Lawrenceville, Lawrenceville, N. J.	Harry N. Carter.	Center.	Raymond (Wes.) Sparks (Prin.)	Vernon C. Badham
Lebanon Valley, Annville, Pa.	J. W. Lerew.	Quarter-back.	Henry L. Wilder (Roch. Univ.)	G. A. Richie
Lehigh, South Bethlehem, Pa.	V. J. Fazette.	Quarter-back.	H. R. Reiter (Princeton)	T. A. Bryant
Lincoln, Lincoln, Ill.	Graham	Right tackle.	Bennett (Yale)	Bennett
Louisiana State U., Baton Rouge, La.	C. S. Rely.	Right tackle.	James K. Dwyer (U. of Pa.)	
Loyola, Chicago, Ill.	M. Montfort.	Half-back.	Harmon (Denver Univ.)	W. J. Higgins
Marletta, Marietta, O.	White	Guard.	B. F. Reiter.	H. Dunbar
Maryville, Tennessee	Lou Badgett.	Half-back.	E. V. Long (Harvard)	Paul R. Grabiel



1, Arnold; 2, Kelly; 3, Barrett; 4, Williams; 5, Vandervort; 6, Hixon, Mgr.; 7, Hartman; 8, Peele; 9, Inwood; 10, Lewis; 11, Bales, Coach; 12, Hagen; 13, Morgan; 14, McMillan; 15, Bloom; 16, Miais, Capt.; 17, Faulkner; 18, Oren.

WILMINGTON (OHIO) COLLEGE.



1, Wycoff, Mgr.; 2, McGregor; 3, Gauchat; 4, Blythe; 5, Pritchard; 6, Carson; 7, Dawson, Coach; 8, Stouffer; 9, Gibson; 10, Monnier, Capt.; 11, Whinnery; 12, Wolfe; 13, Lovell; 14, Vinberham; 15, Neuschutz; 16, Beck.

MT. UNION COLLEGE, ALLIANCE, OHIO.

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Massachusetts Agri., Amherst, Mass.	S. D. Samson	Left tackle.	Dr. Arthur E. Brides (Yale)	J. Warren Covill
Mercersburg Acad., Mercersburg, Pa.	Russell Baker	Half-back.	Jack Kennedy (U. of Pa.)	Robert G. Taylor
Miami, Oxford, O.	W. R. Riblet	Quarter-back.	Thomas Keady (Dartmouth)	R. G. Chamberlain
Michigan Agri., East Lansing, Mich.	B. A. Leonard	Tackle.	J. F. Mackin (U. of Pa.)	John C. Agnew
Middlebury, Middlebury, Vt.	J. A. Ellard	Right tackle.	Fisher (Midbury), Lator (H.C.)	E. F. Stringer
Mississippi, Clinton, Miss.	George Ogg	Half-back.	Dale E. Chadwick (U. of Mich.)	W. D. Chadwick
Miss. A. and M., Agri. College, Miss.	C. G. Smith	Full-back.	W. W. Chadwick (Mar., U. Mich.)	W. W. McMillan
Monmouth, Monmouth, Ill.	George Carson	Half-back.	E. E. Patton (Ohio Wes.)	Claude Smith
Mount Angel, Mt. Angel, Ore.	W. R. Flannery	Full-back.	John Rassler	Leo Furney
Mount St. Mary's, Emmitsburg, Md.	L. G. Carson	End.	M. J. Thompson (Georgetown)	J. A. McCormick
Munleberg, Allentown, Pa.	George W. Bitler	Right end.	R. H. Dawson (U. of Mich.)	G. E. Allott
Muskingum, New Concord, O.	R. S. McClure	Quarter-back.	Thomas Kelly (U. of Chicago)	Charles E. Kelm
Nebraska Wes., University Place, Neb.	McCandless	Half-back.	W. Caldwell (Kansas)	J. S. Maxwell
New York Univ., New York	John Vesely	Right tackle.	W. G. Kline (U. of Illinois)	H. Aden Eneyart
Northwestern Univ., Watertown, Wis.	W. F. Wietzke	Quarter-back.	Herman P. Olcott (Yale)	W. R. Hamilton
Northwestern Univ., Evanston, Ill.	A. N. Johnson	Left end.	M. Sprengling (U. of Chicago)	W. F. Beltz
Norwich, Northfield, Vt.	R. H. Underhill	Full-back.	C. E. Hammett (N.H.N.S.G.)	C. E. Hammett
Oberlin, Oberlin, O.	I. H. Stinson	Half-back.	C. C. Gray (Oberlin)	F. P. Metcalf
Ohio Northern, Ada, O.	C. A. Brown	Full-back.	Bradshaw (Hiram)	E. E. Long
Ohio State Univ., Columbus, O.	Don Barricklow	Half-back.	T. Richards (Wisconsin)	G. O. Hoskins
Ohio University, Athens, Ohio	Clvde Gibson	Tackle.	Arthur W. Hinaman (Case)	George Parks
Ohio Wesleyan Univ., Delaware, O.	B. M. Hutchison	Half-back.	A. W. St. John (Wooster)	J. H. Schultz
Otterbein Univ., Westerville, Ohio	V. L. Snively	Half-back.	A. A. Exendine (Carlisle Ind. S.)	E. N. Funkhouser
Ouachita, Arkadelphia, Ark.	J. S. Stell	Tackle.	C. A. Miller (Sburtleff)	Walter Smith
Parsons, Fairfield, Iowa	George Yont	Quarter-back.	A. P. Berkstresser (Morn'gside)	A. P. Berkstresser
Pennsylvania, Gettysburg, Pa.	C. F. Bugh	Right tackle.	F. C. Vall	J. M. Steck
Penn. Col., Oskaloosa, Iowa	H. Madison	Tackle.	Harvey Hinshaw (Penn. Coll.)	H. R. Hinshaw
Penn. State Coll., State College, Pa.	J. L. Manthe	Full-back.	W. Hollenback (U. of Pa.)	W. G. Kerr
Phillips Exeter Acad., Exeter, N. H.	O. G. Kirkpatrick	Right tackle.	A. B. Ziegler (U. of Pa.)	E. E. Coatsworth
Polytechnic Institute, Brooklyn, N. Y.	C. W. Gleason	Left end.	Wm. Sieglist, Jr. (Amberst)	G. S. Bowden
Pomona, Claremont, Cal.	A. W. Lutz	Full-back.	W. I. Stanton (Dickinson)	E. E. Jones
Princeton, Princeton, N. J.	T. T. Pendleton	Quarter-back.	L. Cunningham (Princeton)	Ferd Eberstadt
Purdue, Lafayette, Ind.	R. R. Hutchinson	Quarter-back.	M. H. Horr (Syracuse)	Hugh Nicol



1, White; 2, Long; 3, Hinaman, Coach; 4, Mickelweight; 5, Taylor; 6, Miller; 7, Burrell; 8, Shields; 9, Riley; 10, Lewis, Capt.; 11, Kenney; 12, Gibson; 13, Jones; 14, R. Jones; 15, Bean.

OHIO UNIVERSITY, ATHENS, OHIO.



1, Walkins; 2, Wickenden; 3, Haskins; 4, Feixer; 5, Curtin; 6, Deeter; 7, Rumsey, Mgr.; 8, Martin; 9, Thompson; 10, Forsythe; 11, Rupp, Capt.; 12, Hewins; 13, Ashley; 14, Cramer; 15, Heinrichs; 16, Morrow; 17, Wood; 18, Phelps; 19, Shropp; 20, Dunlapp.

Tresize, Photo.

DENISON UNIVERSITY, GRANVILLE, OHIO.

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Randolph-Macon, Ashland, Va.....	P. B. Ives.....	Half-back.....	W. R. Warren (U. of Va.).....	R. W. Tatem
Rensselaer Polytechnic, Troy, N. Y.....	R. K. Turner.....	Right end.....	J. W. Inglis (Rensselaer Poly.).....	F. E. Bardrof
Roanoke, Salem, Va.....	M. C. Hollingsworth.....	Tackle.....	J. R. Adams (Wisconsin).....	J. Folwell
Rock Hill, Ellicott City, Md.....	Russell J. Fucy.....	Quarter-back.....	Page Hunter (Walbrook).....	John C. O'Connor
Rutgers, New Brunswick, N. J.....	Theo. Van Winkle.....	Left guard.....	Howard Gargan (Fordham).....	T. Turner Barr Jr.
Shurtleff, Alton, Ill.....	Snodgrass.....	Right half.....	Prof. W. F. Coolidge (Knox).....	Moore
Southern, Greensboro, Ala.....	C. Schmidt.....	Quarter-back.....	F. H. Clapp (Southwestern Coll.).....	E. V. Chapman
Southwestern, Winfield, Kan.....	O. W. Wardlaw.....	Right end.....	Allen Brown (Vanderbilt Univ.).....	F. L. Yeomast
Southwestern P. U., Clarksville, Tenn.....	Daniel J. Kelly.....	.....	Dr. J. H. McCurdy.....	R. N. Brinkman
Springfield Y. M. C. A., Springfield, Mass.....	J. Cassidy.....	Right half.....	E. Maxon (Cornell).....	John Denham
Spring Hill, Mobile, Ala.....	H. C. Harrison.....	Tackle.....	E. R. Sweetland (Cornell).....	R. H. Martlingly
State U. of Kentucky, Lexington, Ky.....	J. C. Hagerty.....	Tackle.....	G. M. Cassidy (U. of Vermont).....	Hector A. Benoit
St. Anselm's, Manchester, N. H.....	C. S. Burnham.....	Right end.....	Myron E. Fuller (Yale).....	Alexander Beck
St. John's, Annapolis, Md.....	F. C. Mellon.....	Full-back.....	R. E. Grove (St. John's Coll.).....	E. A. Jones
St. Joseph's, Dubuque, Iowa.....	J. Tiernan.....	Right end.....	John G. Chalmers (Lafayette).....	T. R. Collins
St. Lawrence, Canton, N. Y.....	T. F. Canfield.....	Left half.....	Jack Reed (Holy Cross).....	G. S. McIntosh
St. Louis Univ., St. Louis, Mo.....	A. Stadtheer.....	Tackle.....	John R. Bender (Nebraska).....	W. M. Bates
St. Mary's, Dayton, Ohio.....	Al Schumacher.....	Left half.....	Roland Bevan (Bucknell).....	John F. Dillon
Swarthmore, Swarthmore, Pa.....	L. F. Gieg.....	Half-back.....	George H. Brooke (U. of Pa.).....	Albert E. Baker
Syracuse, Syracuse, N. Y.....	R. W. Probst.....	Right tackle.....	C. DeF. Cummings (Syracuse).....	E. E. Helmsstetter
Texas Christian Univ., Waco, Tex.....	Bryan Ware.....	Tackle.....	H. W. Lever (Ohio Univ.).....	B. W. Parks
Transylvania Univ., Lexington, Ky.....	Harry Maiden.....	Right guard.....	John Nathan Levine (Yale).....	P. H. Barnes
Trinity Coll., Hartford, Conn.....	C. H. Collett.....	Right half.....	Prof. R. G. Gettell (Ursinus).....	P. J. Withington
Tufts, Medford, Mass.....	H. O. Weber.....	Left half.....	.....	V. Bush
Tulane, New Orleans, La.....	G. McLeod.....	Left tackle.....	A. A. Mason (Springfield, Mass.).....	B. Saunders
Union, Schenectady, N. Y.....	H. G. Dewey.....	Right half.....	Capt. Jos. W. Beacham (Cornell).....	D. W. Whitney
U. S. Military Acad., West Point, N. Y.....	L. S. Devore.....	Tackle.....	H. M. Wheaton (Yale).....	R. M. Perkins
U. S. Naval Acad., Annapolis, Md.....	F. P. Rhodes.....	Full-back.....	D. V. Graves (U. of Missouri).....	R. B. Daughtry
Univ. of Alabama, Tuscaloosa, Ala.....	F. Moody.....	Quarter-back.....	Hugo Bezdek (U. of Chicago).....	J. W. Freeman
Univ. of Arizona, Tucson, Ariz.....	Dick Merritt.....	Right tackle.....	.....	Herbert Aylworth
Univ. of Arkansas, Fayetteville, Ark.....	H. E. Hinton.....	Tackle.....	.....	Hugo Bezdek
Univ. of Chat., Chattanooga, Tenn.....	H. M. Carpenter.....	.....	L. D. Stautler.....	J. O. Tuttle
Univ. of Chicago, Chicago, Ill.....	.....	.....	A. A. Stagg (Yale).....	A. A. Stagg



1, Pottinger, Asst. Mgr.; 2, Crowe; 3, Zange; 4, Bissmeyer; 5, Hicks; 6, Allen; 7, Goheen; 8, Cummings; 9, Manager; 10, Howard; 11, Tilden; 12, R. Henck; 13, Stewart; 14, W. Henck, Capt.; 15, Easton; 16, Feuker; 17, Perry; 18, Hall; 19, Krampe; 20, Klein; 21, Buchanan; 22, Flohr.

UNIVERSITY OF CINCINNATI.

Bellsmith, Photo.



1, St. John, Ath. Dir.; 2, Rathmell; 3, Briggs; 4, Hartsock; 5, Garver; 6, Davis; 7, Baker, Asst. Coach; 8, Hutchison; 9, Shively; 10, Johnson; 11, Clausen, Mgr.; 12, Jones; 13, Little; 14, Thomssen, Capt.; 15, Hicks; 16, Littick; 17, Severence; 18, Rathbun; 19, Shepherd; 20, Hyer.

OHIO WESLEYAN UNIVERSITY, DELAWARE, OHIO.

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION	COACH.	MANAGER.
Univ. of Cincinnati, Cincinnati, O.....	Robert Henck.....	Left half.....	Fred G. Folsom (Dartmouth).....	C. W. Cummings
Univ. of Colorado, Boulder, Col.....	W. Hartman.....	Half-back.....	G. E. Kyle (Kentucky Univ.).....	George Eveland
Univ. of Florida, Gainesville, Fla.....	Sam Boulz.....	Right end.....	J. G. Griffith (U. of Iowa).....	A. L. Larson
Univ. of Idaho, Moscow, Idaho.....	P. K. Perkins.....	Center.....	Hall, Lindgren, White (U. of I.).....	G. E. Rathbun
Univ. of Illinois, Urbana, Ill.....	W. H. Woolston.....	Full-back.....	Jess B. Hawley (Dartmouth).....	Nelson A. Kellogg
Univ. of Iowa, Iowa City, Iowa.....	H. D. Hanson.....	Guard.....	Reilly (Michigan).....	J. C. Wallace
Univ. of Maine, Orono, Me.....	T. D. Shepherd.....	Full-back.....	P. H. Yost (Lafayette, W. Va.).....	John K. Coolidge
Univ. of Michigan, Ann Arbor, Mich.....	G. C. Thomson.....	Full-back.....	Dr. H. L. Williams (Yale).....	.....
Univ. of Minnesota, Minneapolis, Minn.....	C. Morrell.....	Center.....	Dr. N. F. Stauffer (U. of Pa.).....	.....
Univ. of Mississippi, Oxford, Miss.....	J. C. Adams.....	Center.....	C. L. Brewer (Wisconsin).....	.....
Univ. of Missouri, Columbia, Mo.....	C. P. LeMire.....	Left half.....	.....	.....
Univ. of Missouri, Columbia, Mo.....	C. P. Tillet.....	Quarter-back.....	.....	.....
Univ. of Nebraska, Lincoln, Neb.....	E. Frank.....	Right-back.....	E. O. Stiehm (Wisconsin).....	C. L. Brewer
Univ. of Nebraska, Lincoln, Neb.....	McKnight.....	Right-back.....	D. L. Dunlap (Univ. of Michigan).....	B. H. Mebane
Univ. of Notre Dame, Notre Dame, Ind.....	Charles Dorias.....	Quarter-back.....	John L. Marks (Dartmouth).....	E. O. Stiehm
Univ. of Oklahoma, Norman, Okla.....	Glenn Clark.....	Right end.....	Benj. G. Owen (U. of Kansas).....	McDonald
Univ. of Oregon, Eugene, Ore.....	Dean H. Walker.....	Half-back.....	.....	John P. Murphy
Univ. of Pa., Philadelphia, Pa.....	L. Roy Mercer.....	Full-back.....	A. L. Smith (Pennsylvania).....	Arthur M. Geary
Univ. of Pa., Philadelphia, Pa.....	R. M. Galvin.....	Center.....	J. H. Thompson (U. of Pitts.).....	Charles P. Davis
Univ. of Pittsburgh, Pittsburgh, Pa.....	Walter Forsyth.....	Full-back.....	George Sullivan (U. of Roch.).....	L. B. Hurst
Univ. of Rochester, Rochester, N. Y.....	Von Kohnitz.....	Half-back.....	N. B. Edgerton (Davidson).....	H. J. Foulds
Univ. of So. Carolina, Columbia, S. C.....	P. Coffey.....	Quarter-back.....	James Henderson (Trinity).....	C. Fitzsimmons, Jr.
Univ. of So. Dakota, Vermillion, S. D.....	Jennings Gillem.....	End.....	Harris Cope (Univ. of the South).....	C. A. Norgren
Univ. of the South, Sewanee, Tenn.....	C. H. Fonde.....	Half-back.....	Z. G. Cleveland (Ind. State U.).....	Lewis D. Smith
Univ. of Tennessee, Knoxville, Tenn.....	Frost Woodhull.....	Right end.....	D. W. Allerdice (U. of Mich.).....	A. J. Donelson, Jr.
Univ. of Texas, Austin, Texas.....	D. R. Gardner.....	Center.....	Fred Bennett (Utah, Penn.).....	F. B. Garrett
Univ. of Utah, Salt Lake City, Utah.....	F. C. Buckmiller.....	Right tackle.....	E. T. Pickering (Minnesota).....	Frank Cameron
Univ. of Vermont, Burlington, Vt.....	M. E. Hoeftel.....	End.....	John R. Richards (U. of Wis.).....	R. W. Simmons
Univ. of Wisconsin, Madison, Wis.....	Horace Maurer.....	End.....	Harry B. Lloyd (U. of Wooster).....	Robert Tristram
Univ. of Wooster, Wooster, Ohio.....	Niel Burgess.....	Center.....	H. I. Dean (Ohio Wesleyan).....	L. C. Knight
Univ. of Wyoming, Laramie, Wyo.....	Paul W. Yoll.....	Quarter-back.....	John B. Price (Ursinus).....	S. C. Dickinson
Ursinus, Collegeville, Pa.....	.....	Left tackle.....	.....	David Lockart
Vanderbilt, Nashville, Tenn.....	Louis Harbage.....	Left half.....	Dan McGugin (Michigan).....	J. O. Bomer, Jr.
Virginia Poly. Inst., Blacksburg, Va.....	Burruss.....	Tackle.....	Branch Bocock (Georgetown).....	Hobart
Wabash, Crawfordsville, Ind.....	Fred Eberts.....	Left guard.....	Jesse C. Harper (Chicago).....	G. N. Eller
Wake Forest, Wake Forest, N. C.....	B. Halding.....	Right tackle.....	Frank Thompson (N. C. A. & M.).....	Harry Harwood
Washington, Topeka, Kan.....	L. M. Tomlinson.....	Half-back.....	W. L. Driver (U. of Missouri).....	W. L. Driver



1. Izant, Asst. Mgr.; 2. Barnes; 3. Wells; 4. Hoagland; 5. Cook; 6. Hanley; 7. Backowski; 8. Stroup; 9. Elden, Student Mgr.; 10. Shulman; 11. Reyecraft; 12. Lind, Asst. Coach; 13. Snyder, Coach; 14. Kagy, Asst. Coach; 15. Fovargue; 16. Dr. von den Steinen, Graduate Mgr.; 17. Evans; 18. Mortimer; 19. Snider, Capt.; 20. Mowry; 21. Portmann; 22. Knight; 23. Spurney; 24. Geraci; 25. Hollinger.

WESTERN RESERVE UNIVERSITY. CLEVELAND, OHIO.



BUCHTEL COLLEGE, AKRON, OHIO.

Bungden, Photo.

CAPTAINS, COACHES AND MANAGERS OF COLLEGE TEAMS—Continued.

COLLEGE.	CAPTAIN.	POSITION.	COACH.	MANAGER.
Washington, Chestertown, Md.....	Joseph Vollmar.....	Right tackle.....	James C. Turner (Wash. Coll.)..	N. M. Corddry
Washington Univ., St. Louis, Mo.....	L. Whitfield.....	Full-back.....	Frances M. Cayon (Carlisle)....	James S. Gray
Wash. and Jefferson, Washington, Pa.....	J. H. Miller, Jr.....	Left guard.....	R. C. Folwell (U. of Pa.).....	R. M. Murphy
Wash. and Lee Univ., Lexington, Va.....	Joseph Harter.....	Right guard.....	O. P. Ostoff (U. of Wisconsin)...	F. W. McWane
Washington State, Pullman, Wash.....	C. E. Bacon.....	Quarter-back.....	Jake High (Brown Univ.).....	Henry H. Crane
Wesleyan, Middletown, Conn.....	E. F. Weaver.....	End.....	C. C. Twigg (West. Maryland)...	Roger X. Day
Western Maryland, Westminster, Md.....	A. B. Portmann.....	Guard.....	H. H. Snyder (Harvard).....	E. J. Izant
Western Reserve Univ., Cleveland, O.....	G. S. Vincent.....	Tackle.....	W. H. Gildersleeve (Wesleyan)...	E. G. Coulter
Westminster, New Wilmington, Pa.....	Carl Bachman.....	Full-back.....	Lieut. H. M. Nelly (W. Point)...	Dr. A. W. Chez
W. Va. Univ., Morgantown, W. Va.....	Royal Niles.....	End.....	Archie Hahn.....	Waldo Mills
Whitman, Walla Walla, Wash.....	Raymond McKae.....	End.....	Dr. G. J. Sweetland, Jr. (Hobart)...	H. J. Campbell
Williamette, Salem, Ore.....	R. W. Brandom.....	Right half.....	Thomas Bales (Haverford).....	Tasso Morgan
William Jewell, Liberty, Mo.....	Ralph Miars.....	Quarter-back.....	Dr. W. J. Young (U. of Pa.).....	Arthur W. James
Williamson, Wilmington, Ohio.....	Thomas C. Tilley.....	Half-back.....	Glenn Clark (Grinnell).....	Harry A. Barr
William and Mary, Williamsburg, Va.....	Stuart Clark.....	Full-back.....	J. H. Keyser (Wittenberg).....	J. H. Keyser
William and Vashlt, Alledo, Ill.....	S. Kaufman.....	Right tackle.....	.....	James W. Armour
Wittenberg, Springfield, Ohio.....	C. C. Clough.....	.....	.....	.....
Worcester Poly., Worcester, Mass.....	.....	.....	.....	.....
Yale, New Haven, Conn.....	J. Spaulding.....	Half-back.....	Arthur Howe (Yale).....	H. A. Scragg
Yankton, Yankton, S. D.....	Aubrey Brenan.....	Half-back.....	Ralph H. Bush (Lake Forest)....	B. L. Hall



1, Baldrige; 2, Martin; 3, Tibbins, Capt.; 4, Beck; 5, Montgomery; 6, Dunmire; 7, Holden; 8, Steele; 9, Gettemy; 10, Baer; 11, Goodwin; 12, Moody; 13, Whitehill; 14, Wallace; 15, Pierce; 16, Alexander; 17, Hannah; 18, Ingham; 19, Smith; 20, Cunningham; 21, Schwab; 22, McClure. Weller, Photo.

WASHINGTON AND JEFFERSON COLLEGE.



1, W. A. Sohl, Mgr.; 2, Nolting; 3, Hartman; 4, Diehl; 5, Draper; 6, Hayes; 7, Stein; 8, Maclay; 9, M. E. Stine, Asst. Mgr.; 10, Kalbach; 11, Pontius; 12, Wood; 13, P. H. Bridenbaugh, Capt.; 14, Jaeger; 15, Sykes; 16, Glidden; 17, Sohl; 18, Schaffner. Miesse, Photo.

FRANKLIN AND MARSHALL COLLEGE, LANCASTER, PA.

All-Missouri Valley Conference Teams

BY VALLEY OFFICIALS IN ST. LOUIS REPUBLIC.

First Eleven.

End—Chappell, Ames.
Tackle—McCormick, Drake.
Guard—Hornberger, Neb.
Center—Wilson, Missouri.
Guard—Elliott, Nebraska.
Tackle—Shonka, Nebraska.
End—Chauner, Nebraska.
Quarter—Warner, Nebraska.
Half—Nipher, Wash. Univ.
Half—O. Frank, Nebraska.
Full—Ammons, Kansas.

Second Eleven.

Lofgren, Nebraska.
Harmon, Nebraska.
Juhl, Ames.
McCarthy, Washington.
Barton, Missouri.
Hastings, Missouri.
Shuck, Missouri.
Heil, Kansas.
Simon, Drake.
Knoble, Missouri.
Purdy, Nebraska.

Third Eleven.

Brownlee, Kansas.
Baird, Kansas.
Pearson, Nebraska.
Ahrens, Kansas.
Sherer, Washington.
Houston, Missouri.
Morell, Washington.
Hurst, Ames.
E. Frank, Nebraska.
Weyrauch, Ames.
Gibson, Nebraska.

Foot ball officials who worked in the 1911 Missouri Valley Conference games agreed that "Dike" Nipher, the star kicker of Washington University, was one of the two best half-backs in the valley.

J. C. Masker, J. C. Grover, Dr. I. Anderson, C. E. McBride, and Dr. J. A. Reilly, in announcing their selections of the best three all-star squads of the valley give positions to six members of the champion Nebraska eleven and Kansas, Missouri, Ames, Drake, and Washington one each.

The back-field players probably are the strongest that could be made from the conference material. Jerry Warner, the Nebraska quarter-back, stands head and shoulders above any other quarter in the valley.

Owen Frank of Nebraska and Nipher of the Washington University are a wonderful pair of half-backs, fast and great runners, through a broken field. Nipher is a punter of unusual ability.

Ammons, the Kansas captain, is a great line plunger, probably the best in the valley. Ammons did not have a chance to show his real worth in 1911 until the Missouri game, the last of the season, as Sherwin, the Kansas coach, endeavored to strengthen the line by using Ammons as a tackle. The Jayhawker leader failed as a lineman, and the coach sent him back to his old position. An injured shoulder kept Ammons out of the Nebraska game, with the exception of ten minutes. But the Tiger game saw the Kansas captain at his best. Had Ammons played his old position all season, he would be above comparison with any full-back in the valley.

Shonka, the Nebraska tackle and captain, probably will be an unanimous choice for all the mystic Missouri Valley teams. A power both on defense and offense, Shonka is given the captaincy of the team by right of having led the championship Nebraska eleven.

McCormick, the great Drake tackle, is a fit mate for the mighty Cornhusker.

The Nebraska guards, Elliott and Hornberger, are good for those positions after a careful look over the guard material.

Wilson, the scrappy Tiger center, has earned the position by the fighting qualities in his foot ball make-up.

At the end positions, Chauner easily is the class of the valley.

Chappell, the speedy Iowa Aggie wing man, was given an edge over Shuck, of Missouri and Brownlee of Kansas.

For many of the positions the choice of first, second and third string men was very close.



1, E. J. Stewart, Coach; 2, S. S. Nichols, Mgr.; 3, Bodenhorn; 4, C. Dotterer; 5, Pierson; 6, Deemer; 7, Longfellow; 8, Baker; 9, Gilbert; 10, Thomas; 11, Lavelly; 12, W. Dotterer; 13, Miller; 14, Hawk, Capt.; 15, Abbott; 16, Townsend; 17, Wieler.

ALLEGHENY COLLEGE, MEADVILLE, PA.



1, Claire; 2, McCulloch, Asst. Coach; 3, Crawford; 4, Ramsdell, Coach; 5, Dr. Marks, Asst. Coach; 6, De Muth; 7, Lamoree, Mgr.; 8, McCully; 9, Patterson; 10, Welch; 11, Schmucher; 12, Finkel, Asst. Mgr.; 13, Kesselman; 14, Buck; 15, Balsinger; 16, Taylor, Capt.; 17, Acheson; 18, Lucas; 19, Ayres.

Chautauqua Photo Co., Photo.

CARNEGIE TECHNICAL SCHOOLS, PITTSBURGH, PA.

Foot Ball in Missouri, Southern Illinois and the Southwest

By JOHN R. BENDER,
Director of Athletics, St. Louis University.

The season of 1911 was one full of surprises all over the country. Yale and Harvard, considered leaders in the East, were surpassed by Princeton. Michigan, last year's Western Champions, were tied by Syracuse and Nebraska, and beaten by Cornell. Chicago, who suffered a miserable defeat at Minnesota, defeated Cornell and beat Wisconsin, who tied Minnesota. The uncertainty of the rules are to a large extent responsible for the upsets.

The Missouri Valley championship, held by Nebraska in 1910 and claimed by them in 1911, is disputed by Ames, who held the powerful Cornhuskers to a 6-6 tie. However, Nebraska, due to her great scores made against the other Valley Schools, is entitled to first place.

In Missouri the State championship again fell into the hands of St. Louis University, who, after Washington University and Missouri played a 5-5 tie, defeated Missouri 5-0 for the title.

St. Louis University, like last season, was developed slowly and finished her season in a blaze of glory, holding the fast Syracuse eleven, the only team to win from Carlisle, to a 6-6 score.

Missouri State University had excellent material and looked good in the early season, but owing to the loss of Captain Hackney, its most valuable man, the team was completely disorganized and had a bad year. However, with Coach Brewer again at the helm and Capt. Hackney back, Missouri looks like a strong contender for the championship in 1912. Missouri's tie game, 3-3, last year against Kansas, who outweighed the Tigers, deserve special mention.

Washington University of St. Louis, had one of the best teams in her history, holding Missouri and Drake to a tie score and playing the strong Indiana eleven a close game. In "Dike" Nipher, Washington had the best punter in the Valley. He was selected as an All-Missouri College back and rightly deserves the place. Coach Cayou, the old Illinois and Carlisle star, is to be commended on the great team he produced.

Among the colleges of Missouri, Westminster, by defeating Central College, 27-6, is entitled to the State college championship. Westminster had a big and fast eleven. The Central College team developed early and looked like a championship possibility, but "dope" went wrong, and it was probably a little too much over-confidence that caused them to lose. William Jewell College had a strong team and played good, consistent ball.

The Rolla Miners, who were close competitors with St. Louis and Missouri Universities for the 1910 State championship, had a poor season. This was due in part to the green material and to the loss of her two great stars, Macomber and Wagstaff. Drury College, coached by Wagstaff, the former Miners' star half-back, lowered the Miners' colors in a close and exciting game, 5-0. Cape Girardeau had its usual fast, light team, and in quarter-back Bernard. Coach Schulte had a star of the first magnitude. Tarkio College, Warrensburg and Kirksville Normal had good representative teams and played well. Springfield Normal did nicely, considering the material. Missouri Valley College had no team. Wentworth, Kemper, Western and Bles Military Academies put out their usual strong teams.

The Old St. Louis Inter-scholastic League was disbanded in 1911, but will no doubt be revived this year. Central High School won from Soldan High, 8—2, for the inter-scholastic title. Smith Academy was not up to the 1910 standard and was defeated by Central, Soldan, St. Louis University undergraduates and Loyola Hall.

SOUTHERN ILLINOIS COLLEGES.

Among the Southern Illinois colleges, James Milliken is considered the 1911 leader, having lost only one game, that to Knox College, 12—0, the latter probably being the best college team in the State.

Illinois Wesleyan, last year's champions, were not up to their 1910 form, but won sufficient games to entitle her to second place. William and Vashli and Lombard Colleges tied for third place, playing each other a nothing-up game. Shurtleff College did not play the game they did the previous season, but made a creditable showing. In Quarter-back Ryan, Coach Coolidge has a star good enough for any team. Lincoln College is conceded fourth place with Shurtleff, having played a 3—3 game. Illinois College, Hedding, Charleston Normal, Bradley and Carbondale Normal had fair teams, and rank in the order mentioned.

SOUTHWESTERN FOOT BALL.

In Kansas, the State University, by defeating the Aggies, are entitled to the championship. Southwestern College also defeated the Aggies, 6—5, but the Aggies by defeating Arkansas University, 3—0, should be entitled to second place. Fairmount College had a very good team and deserves a place near the top, having badly defeated Southwestern.

Washburn, Baker and Ottawa all had good teams and deserve favorable mention. The Haskell Indians had a better season than in 1910, and under the direction of Coach Kennedy are due to prosper.

Oklahoma University had one of the best teams in the history of that institution, and easily won the State title. Defeated Missouri, 14—6; Kansas, 3—0, and Texas, 6 to 0. The "Sooners" made a total of 279 points to their opponents 6. Oklahoma should be entitled to the championship of Kansas, Oklahoma, Arkansas and Texas, St. Louis University being given the preference in Missouri owing to her strong showing against Syracuse.

Arkansas University was greatly crippled on account of losing a number of their players, although winning the State Championship, the team was not quite up to the standard of 1910. Among the smaller colleges, Ouachita, Hendrix, and Henderson played good ball, but were not in the same class with Arkansas.

In Texas, Coach Allerdice won the State title for Texas University, defeating A. and M. College in a close and exciting game before 16,000 people. A. and M. ranks second, and Baylor University, under Coach Ralph Glaze, is tied for third place with Southwestern. Austin College, Poly. T. C. U., Trinity and Daniel Baker follow in the order named.

It remains part of the writer's duty to select an All-State team, Washington University, Missouri University and St. Louis University being considered. St. Louis University having won the State championship for two years would naturally be looked to for the best material. The following would be a representative team, everything considered:

Shuck (Missouri) and Morrell (Washington), ends.

T. Stadtherr (St. Louis) and Moran (St. Louis), tackles.

Hastings (Missouri) and Schloemer (St. Louis), guards.

Higley (St. Louis), center.

Maguire (St. Louis), quarter-back.

Nipher (Washington) and Zachritz (St. Louis), half-backs.

Knobel (Missouri), full-back.



1. Van Hook, Mgr.; 2, Rogers; 3, McAndrews, Trainer; 4, Dunn; 5, Pauttis, Coach; 6, Jacobs; 7, Brenneman; 8, Stafford; 9, Brown; 10, McGregor; 11, Beshore, Capt.; 12, Hertzler; 13, Felton; 14, Lamborn; 15, Leidig; 16, Pearlman; 17, Goldstein; 18, Sheaffer; 19, Shearer.

Hensel, Photo.

DICKINSON COLLEGE, CARLISLE, PA.



1, Price, Coach; 2, Behney; 3, Erickson; 4, R. Thompson; 5, Seaman; 6, Potteiger; 7, Minich; 8, Lockart, Mgr.; 9, West; 10, Douthett; 11, K. Thompson, Capt.; 12, Yoh; 13, Gay; 14, Posey; 15, Bransome; 16, Mitterling; 17, Shellhamer; 18, Kichline.

URSINUS COLLEGE, COLLEGEVILLE, PA.

Foot Ball in Kansas

By C. E. MCBRIDE, KANSAS CITY STAR.

ALL-KANSAS ELEVENS.

First Team.	Position.	Second Team.
Solter, Fairmount.....	End.....	Stahl, Aggies
Entz, Fairmount.....	Tackle.....	Wildruch, Emporia College
Bishop, Washburn.....	Guard.....	Bustian, Emporia Normal
Phelps, Aggies.....	Center.....	Schmidt, Southwestern
Brown, St. Mary's.....	Guard.....	Merrill, Emporia Normal
Holmes, Aggies.....	Tackle.....	Shyne, St. Mary's
Capps, Baker.....	End.....	Koby, Fairmount
Patton, Fairmount.....	Quarter-back.....	Smiley, Washburn
Schabinger, Emporia College.....	Half-back.....	White, Emporia Normal
Frazier, Emporia College.....	Half-back.....	Howenstein, Aggies
Dalton, Baker.....	Full-back.....	Reynolds, Ottawa

Foot ball had its greatest year in Kansas in 1911. The race for the collegiate championship, University of Kansas barred, was close all the way, and at the finish there was only a shade of difference between Fairmount, the championship eleven, and Baker, the runner-up. And the College of Emporia, the Emporia Normals, the Aggies and Washburn were closely bunched in the list of trailers.

Coach Roy Thomas had a squad of unusual ability at Fairmount. Only one game was lost, that with the Aggies by a 5 to 9 score. Officials and foot ball critics who saw this game were of the opinion that the best team lost, luck playing the leading role in the victory of the Aggies. Baker, later, lost to Fairmount, 5 to 6, and defeated the Aggies, 3 to 0. The college of Emporia lost to Fairmount, 17 to 24.

L. D. Scherer, a former University of Chicago player, turned out a fine team at Baker, one that opened its season by playing the University of Kansas a no-score battle. Baker lost only one game in Kansas, that with the Fairmount champions.

Emporia was fortunate in having two fine foot ball teams, rivals for the State championship until the season was nearly over and intense rivals for the championship of Emporia until the title was settled in the annual Thanksgiving Day game. In this struggle the Emporia State Normal eleven defeated the College of Emporia, a result that surprised many of the wise ones in Kansas foot ball. Honhart coached the Normal team and Hargiss the collegians. Each mentor had a well-drilled eleven and one to be proud of.

The Washburn team of Topeka came like a whirlwind at the finish. W. L. Driver, a former Missouri player, coached the Congregationalists and turned out an eleven that was romping in fine style near the close of the season. Washburn held Kansas to a 6 to 14 score, being defeated through the agency of Carl Delaney, the Kansas kicker, who drop-kicked nine points for the Jayhawkers.

The Aggies also finished the season in whirlwind style, after a bad start. Guy S. Lowman, who coached the team for the first time, found a green squad that was slow to pick up the game. However, hard work told and the Aggies came in powerful strides after an overwhelming defeat at the hands of the Nebraskans.

Coach Quigley had a green bunch at St. Mary's, a squad with few old players, and Costello, the captain, was out of the game on account of an operation for appendicitis. The eleven, however, always showed a lot of fight, but was outclassed in the majority of the games.



1. Chez, Director; 2. Quirk; 3. Williams; 4. Heiskel; 5. Carfer; 6. Taylor; 7. H. Hodges; 8. Amos; 9. Harrison; 10. Lueder, Coach; 11. Pepper; 12. Smith; 13. C. Hodges; 14. MacRae; 15. Boyles; 16. Martin; 17. Floyd; 18. Bell, Capt.; 19. Kerr; 20. Niedemeyer; 21. Davis; 22. Bachman; 23. King; 24. Leatherwood; 25. M. Watkins, Asst. Mgr.; 26. Phillips; 27. Nelly, Coach; 28. Bell; 29. Kaltenbach; 30. Gunnee; 31. Easley; 32. Speer; 33. W. Watkins; 34. Adams; 35. Walkup, Mgr.

WEST VIRGINIA UNIVERSITY, MORGANTOWN, W. VA.



1. Callahan; 2. H. Lambert; 3. Ollom; 4. Kendle; 5. Young; 6. England; 7. Ruckman, Capt.; 8. Feeney; 9. Brackman; 10. Cornwell; 11. O. Lambert; 12. Farmer; 13. Archer; 14. Ramsey; 15. Carter; 16. Chambers; 17. McVey.

MARSHALL COLLEGE, HUNTINGTON, W. VA. Proctor, Photo.

Nebraska Foot Ball Season

By A. F. HOLSTE.

Athletic Director, Hastings College.

The 1911 foot ball season among the colleges of Nebraska was an interesting one and, as is the case in most sections, was full of surprises. It marked the entrance of two additional institutions for this sport—Omaha and Cotner Universities. Both did creditable work and may be counted on for a better showing in 1912.

Peru and Central City played only a few games and did not show much strength. Grand Island, with an excellent squad, played good foot ball, but lost all important games by close scores.

Kearney Normal, by defeating Hastings, had sweet dreams of a championship until the rude awakening on Thanksgiving Day, when the team was defeated by Peru, which had been beaten by Doane.

As has been the case for a number of years the race for supremacy was by the teams of Bellevue, Hastings, Doane and Wesleyan. At the beginning Doane looked like an almost certain winner of the coveted honor. With eight of the 1910 strong eleven and a large squad to pick from it won all the early games by big scores. It seems as though the team struck its stride too soon and then slumped. It lost to Wesleyan, Hastings and Bellevue.

Next to Doane the early indications were promising for Bellevue. This team, too, had eight of last year's eleven back and a good squad to fill up from. The men individually, however, were not as experienced and capable as the Doane players. After losing to Hastings and Wesleyan the team pulled itself together and beat Doane, an unexpected victory to many who had seen both teams play.

Unlike the outlook for Doane and Bellevue the prospect at Hastings was the poorest in many seasons. In fact, after a month of practice, the writer did not expect to win a single college game. The squad consisted of but sixteen boys, inexperienced and very light. The two ends, one guard, one tackle and one half-back and four subs of last year were back. On October 14 the team was defeated by Kearney Normal in a contest previously considered a practice game.

Then the team began to improve, defeating Grand Island, Bellevue and Doane in succession. On November 17 Hastings faced Wesleyan for the state championship, which the former lost by the score of 12 to 5. Although outweighed ten to fifteen pounds to the man and with one regular end and one regular half-back out of the line-up it outplayed its opponents, earning one touchdown and carrying the ball twice to the one-yard line, where it was lost on downs.

Wesleyan's outlook was uncertain. Most of the old men failed to return, but the squad to pick from was large. The team showed no great strength in the early games, winning by very small scores. Like Princeton of the eastern "Big Four," Wesleyan won all the important games by disastrous offensive plays on the part of her opponents and not because of her own aggressive strength. After being outplayed by Grand Island she finally won by blocking a punt on the twenty-five-yard line and getting a safety.

Marvel (Hastings) and Paulson (Bellevue), ends.

Parker (Hastings) and Bronson (Doane), tackles.

Bonderson (Bellevue) and Swanson (Grand Island), guards.

Burford (Kearney Normal) center.

Wilkinson (Doane), quarter-back.

Chamberlain (Wesleyan) and Carrig (Kearney Normal), half-backs.

McCandless (Wesleyan), full-back.



1, Fritsch, Mgr.; 2, Reed, Trainer; 3, Welmer; 4, Kapp; 5, Heim; 6, Poffinberger; 7, F. C. Vail, Coach; 8, Shaffer; 9, R. Miller; 10, Liebegott; 11, Lawyer; 12, Dayhoff; 13, Beck; 14, Keller; 15, Spangler; 16, Beideman; 17, M. Miller; 18, Brumbaugh, Capt.; 19, Beegle; 20, Boyle; 21, McCullough; 22, Diehl; 23, Dulebohn; 24, Black.
GETTYSBURG (PA.) COLLEGE.



1, Dickson, Coach; 2, Richardson; 3, Bradley; 4, Crunkshank; 5, Gdanie; 6, Shipman; 7, Tyson; 8, Reading; 9, Teamer; 10, Hearn; 11, Bartholomew; 12, Keiser; 13, Shafner; 14, Jordan; 15, Schmid, Capt.; 16, Topham; 17, Dunkle; 18, Sturgis; 19, Brewet, Mgt.
BUCKNELL UNIVERSITY.

Foot Ball in Iowa

By R. F. SEYMOUR,
Iowa State Teachers' College.

ALL-IOWA TEAM.

Selected by Coaches and Officials.

Chappell (Ames) and Latimer (Ames), ends.
Rutledge (Ames) and Frye (Teachers' College), tackles.
Trickey (Iowa) and Hanson (Iowa), guards.
O'Brien (Iowa), center.
West (Cornell), quarter-back.
Simons (Drake) and Kramm (Cornell), half-backs.
Murphy (Iowa), full-back.

It is the consensus of opinion that the season of 1911, for wide-spread interest, record attendance, quality of play, lack of injuries, close and exciting games and good sportsmanship, surpassed any preceding year of the great gridiron sport in Iowa. The State may fairly be taken as representative of the Middle West in College athletics, having over a score of colleges and universities, and the record of its representative teams against those of the neighboring States gives Iowa a front rank in the development of the modern game. Ames held Minnesota, the Western Conference champions, to a single touchdown, and played Nebraska to a tie, thus establishing a claim for the Missouri Valley championship, while Iowa held Wisconsin to a 12 to 0 score, and defeated Northwestern and Purdue.

Much interest centered in the State championship game between Iowa and Ames. Iowa had played in hard luck all season, her quarter-back and field general being injured in the opening game and unable to play most of the time. Ames, on the other hand, had played a consistent game all through the season, and had developed a new style of kicking that, with fast ends, was most effective. For three quarters, the two teams battled on Iowa's frozen and slippery field without a score. At last one of Burge's kicks got past Curry and was recovered by the Ames end on Iowa's 35-yard line. This gave Burge the opportunity of scoring by a pretty field goal that won the game. A touchdown was made just before the close of play on a recovered fumble, making the score 9 to 0.

By also defeating Drake and Cornell, Ames won the State title and is given first place by all the coaches. Cornell deserves second place, for, while conquered by Ames, she defeated Iowa and Grinnell as well as many of the lesser teams. Iowa is given third place on account of the form displayed throughout a hard schedule. Drake would rank fourth, having played only Ames and Grinnell of the big teams of the State. For fifth place, there were several contenders. Grinnell probably deserves the distinction because of the showing against both Drake and Cornell, although Des Moines, Leander Clark and Teachers' College could rightfully dispute this honor.

In picking an All-State team, a letter was sent to all the coaches and to the prominent officials for their selection, and the following is a compilation of their replies:

For ends, Chappell and Latimer of Ames are given first choice on account of their effectiveness on Burge's punts. Both are fast men and successful in recovering the ball. Sells of Simpson, and E. West of Cornell were also mentioned for these positions. For tackles, Rutledge of Ames was the first choice for the right side, and Frye of



1, Reiter, Coach; 2, Herlihy; 3, Aumend; 4, Snodgrass; 5, Drumm, Capt.; 6, Humphrey; 7, White; 8, Sutton; 9, Sawtelle; 10, Metcalf, Mgr.; 11, Wieser; 12, Robinson; 13, Levering; 14, Dunbar, Asst. Mgr.; 15, Freshour; 16, Brown.

MARIETTA (OHIO) COLLEGE.



1, Knight, Graduate Mgr.; 2, Kohr; 3, Weygandt; 4, Finley; 5, Ross; 6, Kilpatrick; 7, Evans; 8, Compton; 9, Wallace, Student Mgr.; 10, Reed; 11, Revenaugh; 12, Yohannon; 13, Lloyd, Coach; 14, White; 15, Cunningham; 16, Crookes; 17, McSweeney; 18, Wausser; 19, Collins, Capt.; 20, Roderick; 21, Hackett.

WOOSTER (OHIO) UNIVERSITY.

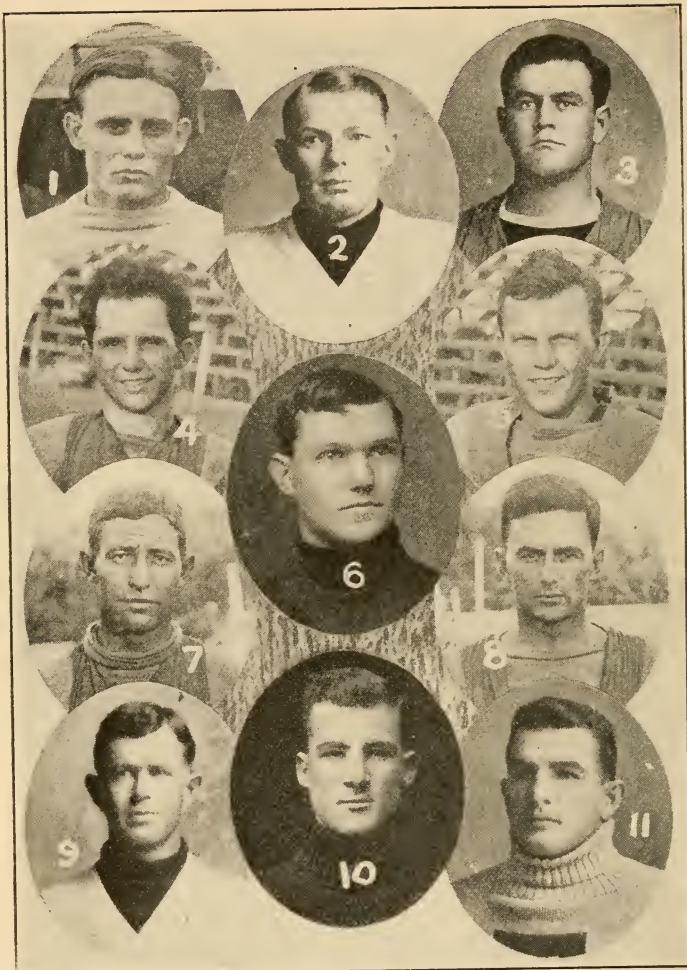
Teachers' College was selected as his running-mate. Rutledge's work was strong on both offense and defense, and Frye was a tower of strength in carrying the ball. Alexander of Iowa was also mentioned, but he had been on the sick list and somewhat off his game in the early part of the season.

For guards, Hanson and Trickey of Iowa showed the strongest combination of the year. Hanson's punting ability assures him the first choice, while Trickey's defense against such teams as Minnesota and Wisconsin, places him on the honor list without question. Several other good guards were developed, among them Captain Whitsell of Cornell, Reeves of Drake, and Pfund of Ames. For center, every one was agreed on O'Brien of Iowa. Given the honor on the All-Western and All-Conference elevens, there was no question but that O'Brien was the peer of all the centers of the West.

Behind the line, the material was scarcer or else those chosen were much superior in ability, as the choice was nearly unanimous in each case. For quarter-back, West of Cornell is given first place. He was the life of his team and was practically the one man who defeated Iowa. He was mentioned by many as the best field general produced in the State in 1911. Hurst of Ames is a close second to West, and by many was regarded as a better general, though not quite so good an individual player.

For half-backs, Kramm of Cornell and Simons of Drake are the general favorites. Kramm is big, hits the line hard and low, and runs fast, negotiating the 100 yards close to 10 seconds. Simons' work was consistent and his punting ability, as shown in the Ames game, entitles him to the other position. Captain Murphy of Iowa was the almost unanimous choice for full-back, and in addition was given the honor of captain of the All-State eleven. His terrific line-plunging was always sure of good gains, while his alertness and accuracy in solving the opponents' plays, mark him as a player of extraordinary ability. Burge of Ames was the only other man mentioned for this position, and were the team in need of a strong punter, I should place Burge at one end for he was doubtless as good a punter as the State produced.

With most of this material back, the season of 1912 should produce some revelations in the development of the great college game.



1, Perry, Texas, end; 2, Barnes, A. and M., tackle; 3, Hooker, A. and M., guard; 4, Puett, Texas, half-back; 5, Ramsdell, Texas, tackle; 6, Henry, Baylor, center; 7, Kirkpatrick, Texas, quarter-back; 8, Woodhull, Texas, guard; 9, Cretcher, A. and M., guard; 10, McHenry, Southwestern, half-back; 11, Hohn, A. and M., full-back.

ALL-TEXAS ELEVEN.

Foot Ball in Texas

BY J. BURTON RIX, DARTMOUTH.

It is doubtful if in any other section of the country were so entirely diverse styles of foot ball observable as those exemplified by the two leading teams of the State during the past season. While the University of Texas adopted the extremely open plays, quick shifts, and an abundance of kick formations, Agricultural and Mechanical College, on the other hand, clung with great persistence to heavy, close, formations, varied to a certain extent by shifts, split bucks, etc. She had, it is true, a number of well-planned forward pass and kick formations, but these plays were not gotten off with the rapidity and precision necessary to formations of this character. It is not to be inferred, however, that in electing the style of play they did, the Agricultural and Mechanical College coaches were at all ignorant of the possibilities of the open game. The style of play adopted by them was, to a great extent, determined by the material available. The men were heavy, remarkably powerful, and well versed from previous schooling in formations of almost irresistible power. Had the college won the principal game of the year, that with the University of Texas, there is but little doubt that the heavy formations adopted, and so well adapted to the material at hand, would have been viewed by critics as the only proper ones under the circumstances.

The play of the University of Texas, as has been remarked, was very open, replete with wide shifts, split bucks, and a great variety of deceptive punt and forward pass formations. This style of play was, as in the case with Agricultural and Mechanical College, largely the result of circumstance; it was dependent upon the men available. To a great extent, although by no means exclusively, for this would have defeated its own purpose, these plays were built up around two very fast open-field runners and an unusually able kicker.

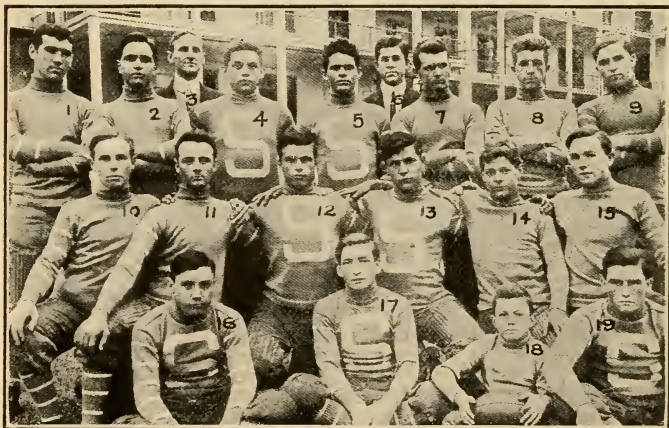
To a greater or less degree the open play of the University was favored by the other Texas colleges, with the exception of Agricultural and Mechanical, whose style has been previously described. But the coaches of these latter colleges by no means adopted their plays from those of the University. They developed their teams along somewhat the same lines, but with considerable originality of formation, and, on the whole, struck more of a medium between the two extremes of the University and Agricultural and Mechanical College.

In summing up the records of the various teams of the State, those that stand out most prominently are the University of Texas and Agricultural and Mechanical College. By its defeat of the Agricultural and Mechanical College, at Houston, the University of Texas won what is generally considered by most critics to be the undisputed championship of the State. Next to the University would be ranked without question the Agricultural and Mechanical College, and below this college, but not necessarily in the order named, Southwestern University, Baylor University and Austin College. The question of ranking these latter three institutions is greatly complicated by comparative scores. Southwestern, particularly in games with out-of-state colleges, such as Arkansas and Louisiana State, showed a good deal of strength, but, after a tie with Baylor, was defeated in its final game of the season by Austin College. Baylor, while defeated by Austin early in the season, developed strongly toward the end and in the last game was able to push Agricultural and Mechanical College much more closely than either Southwestern or



1, Tisdale; 2, Taylor; 3, Brantley; 4, Berry, Capt.; 5, Longwell, Coach; 6, Zielminski; 7, Murphy; 8, Wingo; 9, Watkins; 10, Kelly; 11, Hasty, Mgr.; 12, Guinn; 13, Mills; 14, Lett; 15, Garner; 16, Stodgill.

HOWARD COLLEGE, BIRMINGHAM, ALA.



1, Franklin; 2, d'Aquin; 3, Maxon, Coach; 4, Munoz; 5, Becker, Capt.; 6, Pharr, Asst. Coach; 7, Eastin; 8, Neale; 9, Slattery; 10, Dowe; 11, Tarleton; 12, Ducote; 13, Andrepoint; 14, Barker; 15, James Cassidy; 16, Needham; 17, Denhan; 18, Schimpf, Mascot; 19, Joseph Cassidy.

SPRING HILL COLLEGE, MOBILE, ALA.

Austin had done. Taking into consideration merely the games in which Austin played against Southwestern and Baylor, it would seem that the former is logically entitled to first place, yet, considering her entire schedule and the defeat by Fort Worth Polytechnic College, it is difficult to say whether or not she should be ranked above either Southwestern or Baylor.

In addition to the above teams, others worthy of note are Trinity University, Fort Worth Polytechnic College and Texas Christian University.

In selecting an All-Texas team the men must necessarily be chosen very largely for individual ability. The general object, however, has been to secure the best rounded team, the ablest in all departments of the game, that it would be possible to develop from a hypothetical squad, consisting of the leading players of the State. In one instance it has been necessary to shift a man from the position he occupied on his individual team to one for which he is more naturally adapted.

ALL-TEXAS TEAM.

Perry (Texas) and Woodhull (Texas), ends.

Barnes (A. and M.) and Ramsdell (Texas), tackles.

Cretcher (A. and M.) and Hooker (A. and M.), guards.

Henry (Baylor), center.

Kirkpatrick (Texas), quarter-back.

McHenry (Southwestern) and Puett (Texas), half-backs.

Hohn (A. and M.), full-back.



1, Boley; 2, Maloney, Mgr.; 3, Hyland; 4, Marsh; 5, Whelan; 6, Kenyon; 7, Post, Trainer; 8, Scott, Coach; 9, Young; 10, Randall; 11, McAfee; 12, Kipka; 13, Slater; 14, Roley, Capt.; 15, Weller; 16, Glaser; 17, Goss; 18, Francy; 19, Parsons. Moore, Photo.

CASE SCHOOL OF APPLIED SCIENCE, CLEVELAND, OHIO.



1, Waters, Coach; 2, Rettig; 3, Sprague; 4, Beatty; 5, Cook; 6, Wonders; 7, Tasman; 8, Wickham; 9, Rhorabaugh; 10, Carr; 11, Lewis; 12, Downe; 13, Bowlus; 14, Porter, Mgr.; 15, Dickinson; 16, Langmade; 17, Anderson. Baker, Photo.

KENYON COLLEGE, GAMBIER, OHIO.

Foot Ball in the Southwest

BY CAPTAIN H. E. VAN SURDAM,
Superintendent El Paso Military Institute.

Probably in no section of the country has foot ball grown so rapidly in popularity as it has in the Southwest. Forced as teams are to travel long distances in order to meet their rivals it is a wonder that the game has any hold at all.

Every team save Roswell, played better foot ball in 1911 than they did the year before. The University of New Mexico especially deserves credit for the fine showing made. This was due to the work of Coach Hutchinson. The "Aggies" with an old experienced team under the careful tutelage of Coach Radenoch, came through the season with a clean slate. It is the writer's opinion that if the "Aggies" had met either Institute or Arizona about the middle of November their colors would have been lowered.

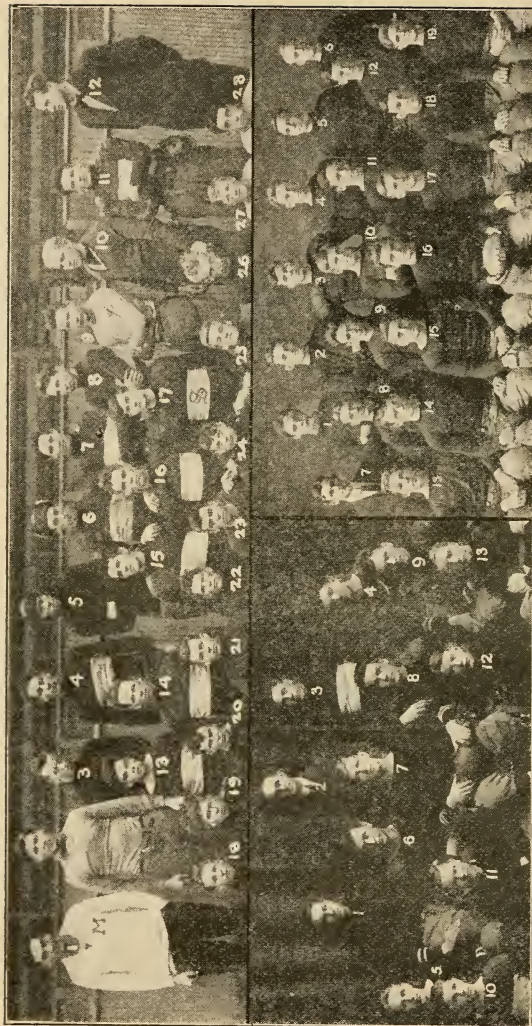
The Arizona team did not strike its gait until the Institute game, and then, with Roletti playing, the best they could do was a tie score. Taking scores only into consideration I am forced to give the "Aggies" first place. Arizona and E. P. M. I. tied for second place; University of New Mexico, third; Roswell, fourth; El Paso Y. M. C. A., fifth, and El Paso High School, sixth. The writer picks the All-Southwestern team from the entire Southwest. He has seen every team in action except Roswell.

The ends go to Roletti of Arizona and Boat of the "Aggies." Both of these men played in the back-field, but because of their experience, weight and defensive ability as well as ability to carry the ball, I have moved them to end. The tackle positions would be capably handled by Johnson of the Institute and Hamilton of the University of New Mexico. McCarthy of the Institute was a good man, but he plays his best game at full-back. Guard positions go to Lawrence Baldwin of the Institute and Closson of Roswell. Seldom have I seen a pluckier guard than Baldwin. Center is well taken care of by J. Quesenberry of the "Aggies." He makes a heady, aggressive pivot and is absolutely dependable. The quarter-back position goes to Chenoweth. For full-back I find three good men, McElroy of Arizona, Keady of the Institute, and Bausman of the "Aggies." As all three are fast, and good line plungers and being exceptionally strong on the defensive I would place Keady at full-back and McElroy and Bausman at halves.

ALL SOUTHWESTERN TEAMS.

First Team.	Position.	Second Team.
Roletti, Arizona.....	End.....	Kilburn, E.P.M.I.
Johnson, E.P.M.I.....	Tackle.....	Quesenberry, "Aggies"
L. Baldwin, E.P.M.I.....	Guard.....	Peralta, El Paso Y.M.C.A.
Quesenberry, "Aggies".....	Center.....	Allen, Univ. of New Mexico
Closson, Roswell.....	Guard.....	Smith, "Aggies"
Hamilton, Univ. of New Mexico.....	Tackle.....	McCarthy, E.P.M.I.
Boat, "Aggies".....	End.....	Carlisle, N.M., or Hall, "Aggies"
Chenoweth, E.P.M.I.....	Quarter-back.....	Riggs, Arizona
McElroy, Arizona.....	Half-back.....	Kuhn, E.P.M.I.
Bausman, "Aggies".....	Half-back.....	Hurd, E.P.M.I.
Keady, Institute.....	Full-back.....	Lohman, "Aggies"

Those deserving honorable mention are Pomeroy and Hover, E.P.M.I.; Grady, High School; Kilburn, Y.M.C.A.



MECHANIC ARTS HIGH SCHOOL, ST. PAUL. —1, Phillips; 2, Kerns; 3, Goetz; 4, O'Brien; 5, Currie; 6, Osman; 7, Mats; 8, St. Clair; 9, M. Brown; 10, W. Brown; 11, Kerns; 12, McClaren; 13, Harris; 14, Howarth; 15, Cowie; 16, Kuefner; 17, Ford; 18, Warren; 19, Stickney; 20, Townsend; 21, 22, 23, Towsend; 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

Foot Ball in the Pacific Northwest

BY ROSCOE FAWCETT.

Except for a tremendous reserve power displayed by Washington University in the three crucial games of the fall, foot ball in the Pacific Northwestern College Conference went skimming through the campaign of 1911 just about as "doped" out by ye gridiron sooth-sayer.

Washington won the championship for the fourth consecutive time, by a greater margin than ever. Oregon University and the Oregon Agricultural College tied for second, although the two ancient rivals did not meet, while Washington State College, Idaho University and Whitman College followed in the above order. Idaho's transposition with Washington State furnished the only change in the percentage column from the year previous.

Coach Gilmour Dobie's remarkable record with Washington was by far the predominant feature. With his great kicker, Eakins, passed into the discard, and minus the services of "Polly" Grimm, another great tackle, and one or two other stars, the former Minnesota quarter-back started the season under a severe handicap, and rival coaches exerted themselves with a view to breaking in on Dobie's seven years of coaching without a single defeat.

These scores tell the story of the ineffectual efforts: Washington, 17, Idaho, 0; Washington, 34; Oregon Agricultural College, 0; Washington, 29; Oregon, 3; Washington, 30, Washington State, 6. A magnificent conception of the possibilities of the denatured foot ball rules, together with the individual work of Quarter-back Coyle and Right Half-back Mucklestone, proved the undoing of the opposing schools.

Washington, in 1911 array, could undoubtedly have beaten many of the Eastern leaders, although Princeton, Harvard, Yale, Carlisle, Minnesota and Michigan would probably have had the edge by one or two touchdowns. Dobie's team average in weight was close to 178 pounds, Grimm, at left end, topping the list at 189 pounds, so it can be readily seen that the Seattle squad was exceptionally evenly balanced.

Oregon's team, under W. J. Warner, veteran Cornell lineman, proved something of a disappointment for the eleven had been figured to do better than 29—3 against Washington. Supporters, however, are prone to take into consideration that a tutor labors under an immense handicap when he is forced to develop a team with new and old material about evenly divided. As a result Warner handed in his resignation at the close of the year. Captain Main was the Oregon star, winning the Washington State game, 6—0, by a seventy-yard wriggle through the entire Pullman team, and later pulling the 8—5 Whitman contest out of the fire by a field goal in the final quarter.

The work of Coach Sam Dolan, former Notre Dame star, at the Oregon Agricultural College afforded pleasurable surprise to his many friends throughout the West. With a light squad, averaging under 165 pounds, against a minimum of 175 pounds for Washington, Washington State and Oregon, and without the services of a single individual star, Dolan moulded out an eleven that defeated Washington State, 6—0, and made, on the whole, as good a showing as Oregon University. Dolan's men closed the season on Thanksgiving Day with a 5—3 victory over Whitman college, accomplished by a combination triple pass-punt, which was recovered beyond the twenty-



1, Hickman; 2, W. O. Greene, Coach; 3, Hennerich; 4, Schwaner; 5, Griesedieck; 6, Adams; 7, Busch; 8, Cloud; 9, Wulging; 10, Jarvis; 11, Straus; 12, Meston; 13, Tilton; 14, Bryan; 15, M. Hill, Capt.; 16, Jones; 17, Henderson; 18, Houser. Conkling, Photo.

SMITH ACADEMY, ST. LOUIS, MO.



1, Blackburn; 2, Hall; 3, H. F. Schulte, Coach; 4, Ran; 5, Dunn, Mgr.; 6, Miller; 7, Schluter; 8, Martin; 9, Pemberton; 10, W. Lightfoot; 11, B. Lightfoot, Capt.; 12, Bernard; 13, Ivy; 14, E. Lightfoot; 15, Reppy.

STATE NORMAL SCHOOL, CAPE GIRARDEAU, MO.



1, Chapman; 2, Porteous; 3, Peers; 4, Johns; 5, Tate; 6, Conway; 7, Foote; 8, Marsh; 9, Burden; 10, Davis; 11, Crist; 12, Kelley, Coach; 13, Beale; 14, Baker, Capt.; 15, Brashear; 16, Morgan, Asst. Coach; 17, Spencer; 18, Smith; 19, Klein; 20, Riegler. Conkling, Photo.

SOLDAN HIGH SCHOOL, ST. LOUIS, MO.

yard zone for the lonesome touchdown. The work of Reynolds, 124-pound quarter-back, featured the Corvallis play.

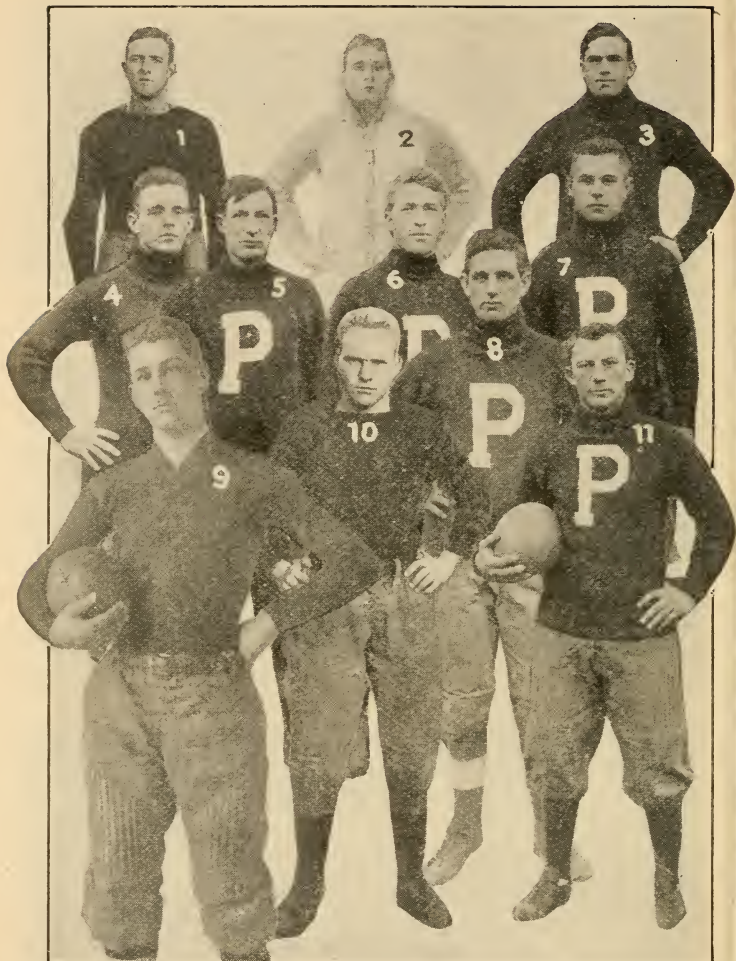
Washington State College turned the tables on Idaho 17—0, but as the Pullman "Farmers" possessed the heaviest squad in the Conference, even more had been expected of Osthoff's charges. From tackle to tackle the Staters averaged 195 pounds.

Despite the defeat by Washington State, Idaho University partisans will probably look back upon the season of 1911 as successful, for coach Griffith's men held Washington to the closest score of the fall and defeated Whitman, about equal in weight, by 5—0. Griffith is rated as one of the foremost mentors in the Conference, but he is lamentably shy on material with which to build even near-champion teams.

Whitman, possessing one of the lighter elevens, finished the campaign with four consecutive defeats, but the fact that three of the losses went by less than a six-point margin—Oregon, 8—5; Oregon "Aggies," 5—3, and Idaho, 5—0, puts Archie Hahn's stock somewhat higher up on the market. Hahn's team fought bitterly in every game, but the great iron-jawed gridiron jinx seemed to rule over the Missionaries' camp.

Royal Niles of Whitman was made the unanimous choice for All-Conference full-back, for his wonderful punting, coupled with terrific offensive and defense play, shone forth like a miniature Kohinoor on a red flannel shirt.

In the non-Conference division Williamette University outclassed everything in sight, in fact Dr. G. J. Sweetland's men might be ranked almost on a par with Oregon University and the Oregon "Aggies," although the latter team defeated the Salemites in a fierce 5—3 affray at Corvallis. In full-back McRae, Williamette has a star fully the equal of Niles in every department, save kicking.



1. Seay, Occidental, quarter-back; 2. Henderson, Whittier, left guard; 3. Gillette, Pomona, center; 4. Brooks, Pomona, right half-back; 5. Ash, Pomona, right guard; 6. Crawford, Pomona, right end; 7. Lutz, Pomona, full-back; 8. Kepner, Pomona, right tackle; 9. Bonnell, Redlands, left end; 10. Landreth, Occidental, left tackle; 11. Shutt, Pomona, left half-back.

ALL-CALIFORNIA ELEVEN.

Foot Ball in California

BY ALBERT G. WADDELL.

The California foot ball season of 1911 was marred by the interest in the English game of Rugby, and as a result the games were few, and the attendance naturally fell below the high water mark. It often happened that both forms of the pastime were staged in the same city on the same day and both games suffered.

A strange situation exists in this section of the coast. The influence of the large universities has caused many of the high schools to adopt the importation, and, strange to say, after a season or two of unpopularity, the game gets a footing with the entering classes and usually stays.

When the American game is played according to modern ideas, when every advantage is taken of the invitation to play an open game and the old line hammering tactics are forsaken, a combination of greater spectacular possibilities is found, coupled with a clearer intention not found in Rugby. The English game was introduced on the Pacific Coast at a time when the intercollegiate game was on the operating table and many followers entertained grave fears for its future.

Rugby was forced upon the undergraduates of the universities of California and Stanford. For several seasons it was unpopular, but time killed the opposition and the chances for foot ball, which had come back from the rules committee a new game, were greatly lessened.

Notwithstanding the unfortunate conditions, there is much interest in college foot ball in the State. The conference institutions opened the season of 1911 with a series of victories over the high schools and weaker colleges, which left the "Big Four"—Pomona, Occidental, Whittier and Redlands—in a class by themselves, and the fight for the championship followed. Redlands was weaker than usual and was defeated by the other colleges in good games. This team would have been more successful had the sterling booting of Bonnell been called more into play and had the line been coached to handle speed more than brawn.

Whittier, after winning from Redlands, fell into a mid-season slump, and injuries were largely responsible for her failure to hold her own in the final two games. Occidental played with flashes of brilliancy, and after winning the two preliminary games by good scores, went into the final contest with an even bet on the honors. All "dope" was upset, however. The wonderful interference of the Blue and White proved too much for Occidental's defense, and the result was a 42 to 0 score. Although one-sided, the game was intensely interesting. The spectator lost sight of Occidental's weakness in Pomona's great strength. Regardless of the fact that the game was Pomona's after a short period of play, the Black and Gold team fought with unabating fierceness.

"It was not that we had such a weak team," said Smart, the plucky Tiger captain, after the game, "but that Pomona had the most wonderful combination of speed, unity and foot ball brains ever seen on the Coast." That tells the story. The well earned title once more goes to the Claremont College, and we again hand Stanton the palm as a coach of exceptional ability.

The Occidental-Pomona game brought the season to an official close, but interest was held at a fever pitch until Christmas Day, when the strong Navy team from the fleet, then in San Diego Bay, went down



First Team—1. Baldus; 2. Bryan; 3. Healy; 4. Capt. R. L. Jackson, Coach; 5. Reed; 6. W. Eyermann, Capt.; 7. Heagler; 8. Torres; 9. Tobien; 10. Cook; 11. Herschell; 12. Hogland. Second Team—1. Capt. C. G. Maxwell, Coach; 2. Bigham; 3. Henderson; 4. Simmons; 5. Eyermann; 6. Scroggin; 7. Crabtree; 8. Boesch; 9. Kendrick; 10. Markley; 11. Schubbaum; 12. Baldus; 13. Walker; 14. McElvahn; 15. Harvey; 16. Stoughton; 17. Agar; 18. Mathews. Third Team—1. J. W. Snyder, Coach; 2. Hopkins; 3. Paak; 4. Zaun; 5. Masters; 6. Tunnichiff; 7. Friestedt; 8. Ward; 9. Meredith; 10. Hector; 11. Carr; 12. Baldus; 13. Witt.

WESTERN MILITARY ACADEMY, ALTON, ILL.

before the Southern California Athletic Club eleven to the score of 31 to 0. Thirty-six hundred spectators adorned the bleachers at Bovard Field, and for a post-season contest, lacking the usual college spirit, the great enthusiasm was absolute proof of the popularity of foot ball.

The task of picking an All-State team presents more difficulty than ever before. Many men were so closely matched that it has been almost impossible to decide on those with the most points in their favor. But, after seeing all the games and the players under all conditions of attack and defense, I will hazard the following selection:

Bonnell of Redlands possesses all the qualifications for a star wing man as well as a fast back. He handles the forward pass in grand style, and in getting down under punts is second to none in this section. As a punter, he is also a valuable addition to any team. At left tackle, Landreth of Occidental had a thorough knowledge of the game, carried the ball well and showed great strength on defense, ending his foot ball career in fine style.

Henderson of Whittier gets the place next to center on his general merit. He was the only man to show in the Pomona game, and fought the fierce Stanton attack to a standstill. Gillette of Pomona had it on all other men playing his position. Active, aggressive and seemingly immune from injury, he is the choice for the center.

The right guard is a hard matter to solve, but Ash was the most prominent in the matter of experience. In the game every minute, and getting the jump on his opponent, he proved his right to the All-State claims by his speed. Kepner, another Pomona man, wins his place at tackle with ease. Head and shoulders above all others, this player is as good as gold to any coach. In Crawford, Bonnell had a fast running-mate. A hard and sure tackler, exceptionally fast, and a perfect marvel at gathering in a loose ball.

Seay of Occidental and Weight of Pomona put up a strong fight for the quarter-back honors, but the former gets the place on account of superior generalship. Several times during the big game, Weight was assisted by the backs in directing his plays, and the team seemed to doubt his judgment. Shutt of Pomona is the only man for the left back-field.

At full-back Lutz outshined his rivals by yards. A punter, open field runner and strong plunger, this youngster is an all-round foot ball star, to say nothing of his clever tactics in backing up the defense. The other member of the Pomona set to win a place, is Brooks at right half. All the wonders of foot ball are stored up in this fast back. Speed is there in great quantities, and a natural aptitude for the game. No close follower of the season's play will attempt to dispute Brooks' claim to the honors.

ALL-CALIFORNIA TEAM.

Bonnell (Redlands) and Crawford (Pomona), ends.
Landreth (Occidental) and Kepner (Pomona), tackles.

Henderson (Whittier) and Ash (Pomona), guards.

Gillette (Pomona), center.

Seay (Occidental), quarter-back.

Brooks (Pomona) and Shutt (Pomona), half-backs.

Lutz (Pomona), full-back.



1, Hamann; 2, Corcoran; 3, Maxwell; 4, Foedish; 5, Colonius, Coach; 6, Dowse; 7, Regoni; 8, Burch; 9, Wolfe; 10, Mackie, Capt.; 11, Hartman; 12, Goodale.

LOCKPORT (ILL.) HIGH SCHOOL.



MONMOUTH (ILL.) HIGH SCHOOL.



1, Stiles; 2, Cahn; 3, Dinkleman; 4, Haberer; 5, Hildebran; 6, Avichouser; 7, Damuth; 8, Lively; 9, Brown; 10, Richardson; 11, E. Ball, Capt.; 12, Jensen, Coach; 13, Evans; 14, H. Ball.

Cook. Photo.

THE FRIARS TEAM. IRVING PARK, CHICAGO. ILL.

Foot Ball in Detroit

By W. R. STOCKING, JR.,
Coach Central High School of Detroit.

The popularity of foot ball has increased proportionately to the rapid growth of the city. In 1911 the attendance at the games was greater than ever before. More than 12,000 people witnessed the six home games of Central High School alone, while Eastern, Western, and Dertoit University School always drew big crowds. The enthusiasm over the sport ran high and the cheering at the games was inspiring, especially at the annual Eastern-Western struggle. Also, the city newspapers were very loyal and devoted more space than ever before to the game.

At the beginning of 1911, Central, Eastern, and Western all appeared to have excellent material. D. U. S. had very poor prospects. Coach Frye, however, did wonders with these "poor prospects," but even then the team was not up to the standard of past years. Eastern had the heaviest team in several years, and, although defeating its greatest rival, Western, 8—0, in a bitter fight, Eastern was in turn crushed by Central, 38—0. Western had hard luck and lost a majority of games, nevertheless, the men were game to the core and played themselves to the limit in every contest.

The real "big noise" in local foot ball, both as to team and opponents, was Central High. This eleven played the modern game and won the undisputed title of state champions.

The season of 1912 promises better teams for all the city high schools, and the changes in the rules, which will help to produce more scoring, will make the game more popular than ever.

The following are All-Detroit teams published by local newspapers:

<i>Detroit News.</i>	<i>Detroit Journal.</i>	<i>Detroit Times.</i>
End.....Paterson (Central).	Paterson (Central).	Paterson (Central).
Tackle.....Kennedy (Eastern).	Smith (Central).	Moesta (Eastern).
Guard.....Drew (Eastern).	Schlegelmilch (Cent.).	Schlegelmilch (Cent.).
Center.....Warner (Central).	Warner (Central).	Warner (Central).
Guard.....Peacock (Central).	Peacock (Central).	Cody (D. U. S.).
Tackle.....Rumler (Eastern).	Duffie (Central).	Duffie (Central).
End.....Bovill (Central).	Bovill, Capt. (Cent.).	Bovill (Central).
Quarter ...Clark (Central).	Clark (Central).	Clark (Central).
Half... ..Powers, Capt. (D.U.S.)	Powers (D. U. S.).	Powers, Capt. (D.U.S.).
Half... ..Forbush (Central).	Fenton (Central).	Gregg (D. U. S.).
Full.. ..Ball (Eastern)..	Forbush (Central).	Milroy (Central).



1. Hargett; 2. B. Stuart; 3. Clark; 4. Atkinson; 5. Brannmeller, Capt.; 6. Wode; 7. Carroll; 8. Gaurst; 9. Huggins; 10. J. Stuart; 11. Bruce; 12. James; 13. Richardson; 14. Staunton; 15. McHenry; 16. P. Clayton; 17. Morris; 18. More; 19. Williams; 20. C. Clayton; 21. Grimes; 22. Jones; 23. Elkins, Prin.; 24. Weaver, Coach. **TEXARKANA (TEX.) HIGH SCHOOL.**



1. Moise. Coach; 2. Atwell; 3. Chambers; 4. Kincaid; 5. Cranfield; 6. Higginbotham, Capt.; 7. Splawn; 8. Stewart; 9. Frozir; 10. Bridge; 11. Waldon; 12. Scruggs; 13. Shelmire; 14. Shear. Mgr.; 15. Penniman; 16. Dunlap. **TERRILL SCHOOL, DALLAS, TEX.**



1. Pontack, Mascot; 2. Thomas; 3. Mansfield; 4. Curry; 5. Allen; 6. Tapp, Coach; 7. Roberson; 8. Babcock; 9. Gray; 10. Stanbery; 11. Alexander; 12. Grogan; 13. Loomis; 14. Cullum, Capt.; 15. Cunningham; 16. Roberts. **DALLAS (TEX.) HIGH SCHOOL.**

Foot Ball in St. Paul

BY JOHN L. JOHNSON.

The 1911 high school foot ball season was without a doubt the most successful ever exhibited in St. Paul, as every school was represented by a strong team. Mechanic Arts and Central, for many years the leaders in the gridiron sport, had strong elevens in the field, and the game between them, which was to have decided the city championship, resulted in a 0 to 0 tie.

The Mechanics played five games, two of which were with outside teams, and won all but the Central struggle. Central played seven games, winning four, losing one to the strong St. Cloud High School squad and tying with Mechanic Arts and South High of Minneapolis. Mechanics were the heaviest team in the city, with Central a close second. The former was coached by Roy Mordaunt and the latter was under the direction of Coach Van L. Ward.

Johnson, formerly the Cleveland High School, had its first foot ball team in 1910, which stopped playing after being defeated by large scores three times, but finished the 1911 season in third place. Johnson was coached by Ralph Cole.

Humboldt, several years ago one of the leading gridiron teams in the State, did not take up the game until Coach Rosse Patterson organized an eleven in 1911, which played a good game against heavier opponents. The men were the lightest in the city, but among the fastest. It was not until after a hard struggle that the Johnson High team defeated the Gold and Black eleven by a score of 5 to 3.

Only fair crowds attended the games last season and the class spirit ran low. The largest crowd that witnessed a contest attended the Central-Mechanic Arts battle, when over 2,000 persons were present.

As many good players were brought to the front during the season, the naming of an all-star squad is very difficult. The following is the Daily News' selection:

ALL-ST. PAUL ELEVEN.

Devinne (Mechanic Arts) and Tomasek (Central), ends.

Ellerbee (Mechanic Arts) and Warren (Central), tackles.

Anderson (Mechanic Arts) and Johnson (Mechanic Arts), guards.

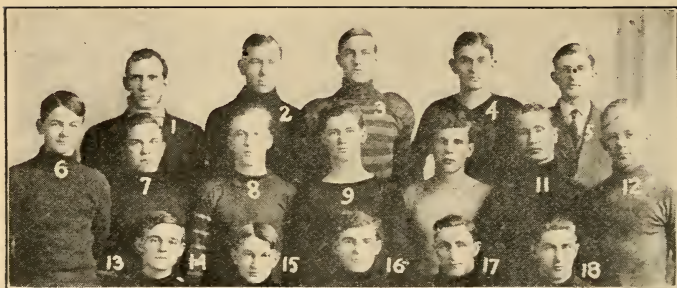
Reed (Mechanic Arts), center.

Jones (Mechanic Arts), quarter-back.

Townsend (Central) and Culligan (Central), half-backs.

Stickney (Central), full-back.

Independent foot ball also took a spurt last season, and the champion Laurel team was defeated by the West Side Tigers, a new eleven. The Kents also made a good showing. The St. Thomas, Hamline, and Macalester elevens did well in the Minnesota Conference games.



1, Scofield, Coach; 2, E. Eldridge; 3, Guthrie; 4, Dolio; 5, Churchill, Mgr.; 6, H. Eldridge; 7, McElhenny; 8, Palmgren; 9, Buckley, Capt.; 10, Russel; 11, Barrows; 12, Minick; 13, Mace; 14, Elscamp; 15, Clapper; 16, Kurtz; 17, Knauss; 18, Shanefelt.

WASHINGTON (IOWA) HIGH SCHOOL.



1, E. Gray; 2, G. Gray; 3, Pettiford; 4, Morrell; 5, Peek; 6, Corker; 7, Wesley; 8, Emmerson; 9, Glover; 10, Ruford; 11, Pattello; 12, J. Washington, Mgr.; 13, E. Attwell, Coach; 14, Moses; 15, A. Foster, Capt.; 16, Stanton; 17, Bonner; 18, M. Wood, Asst. Coach; 19, S. Williston, Mascot.

TUSKEGEE (ALA.) INSTITUTE.



1, Jones; 2, Butler; 3, Blackman; 4, Evans; 5, Simms; 6, Johnson; 7, Montgomery; 8, Rosborough; 9, J. Sheffield; 10, Riddle, Capt.; 11, G. Sheffield; 12, Dudley.

BISHOP COLLEGE, MARSHALL, TEX.

Cook County High School All-Star Selection, 1911

BY KELLOGG M. PATTERSON.

Chicago High School foot ball teams, that took part in the Cook County High School League battles, wrote another page of history during the 1911 season that will probably stand as one of the greatest years in the annals of the organization. The steady progress of the teams of the last two or three years made it possible to achieve an unusually successful season. It was one of intensified activity and finally brought to an end with a brilliant victory in another intersectional battle.

To Oak Park went the honors of winning not only the league championship for a second time, but the additional credit of having defeated the St. John's Preparatory School team of Boston, Mass., in what was termed "the national interscholastic championship game." While it is unique to say that Oak Park is the national champion, there is hardly any doubt but what the Cook County leaders are in a better position to set up this claim than any other team. During the season of 1910 the Oak Parks scored triumphs over not only the best teams of the Middle West, but also made the longest trip ever taken by a high school or prep. team to the Pacific Coast, where the championship high school team of Oregon and the State champions of Washington were defeated by the Chicagoans. Following on the heels of its win over Hyde Park for the 1911 Cook County championship, the Oak Parkers sought battle with the best aggregation of the Atlantic Coast and the St. John's team of Boston was selected to represent the East. At Chicago, on December 2, the two teams fought as hard a battle as has been seen in the Middle West for a number of years. Notwithstanding the excellent fight put up by St. John's, the Chicago boys overwhelmed their Eastern rivals and the final score gave Oak Park the national championship by a score of 17 to 0.

It only remains to be pointed out that Oak Park teams of the last two years have been scored on but once in these intersectional games, the Washington High School of Portland being the only one to leave a mark, and that by the drop-kick route. Two other teams have scored on the Orange and Blue squad, Wendell Phillips and Lake Forest Academy being able to count touchdowns on flukes. But defeat has not been registered against the Oak Park aggregation in two years.

Coach Robert C. Zuppke of the Oak Park squad must be given the full amount of credit for his work and he undoubtedly stands as one of the best coaches in the Middle West. His ability to develop the open game was mainly responsible for the great showing made by his charges, and it can be said of his work that no college coach of any of the "Big Eight" Conference college teams has been able to accomplish what the Western suburban handler has been able to do with his high school squad. Even the correspondents of the Eastern papers, who followed with the St. John's team in the post-season battle, were willing to admit that neither Harvard, Yale, Princeton, nor any of the Eastern teams were able to adapt themselves to the open game as readily and with such brilliancy as the Cook County League champions.

Among the plays that caught the attention of the Western and



1. Voss; 2. Roche; 3. Smith; 4. Brutus; 5. Kempthorne; 6. Hagebock; 7. Killian; 8. Sies; 9. Langwith; 10. Rhodes; 11. Croskey; 12. Von Maur; 13. Shaw; 14. Hayward; 15. Nixon, Coach. Hostetler, Photo.

DAVENPORT (IOWA) HIGH SCHOOL.



1. Byrnes; 2. Day; 3. Williams; 4. Brown; 5. Netherland; 6. Johnson; 7. Sasser; 8. Turnbough; 9. Lee; 10. Hartman; 11. Cupit.

BROOKHAVEN (MISS.) HIGH SCHOOL.



1. Lacey; 2. J. Checkaye; 3. Bunch; 4. S. Checkaye, Capt.; 5. Ball. Mgr.; 6. Hole; 7. Reynolds; 8. Baldwin; 9. Hughes; 10. Burns; 11. Smith; 12. Littrall; 13. Hellas; 14. Barnes; 15. Turner; 16. Knecht; 17. Collias; 18. Sowers; 19. Hilton.

CONGERVILLE ATHLETIC CLUB, MUNCIE, IND.

Eastern foot ball critics were the "whoa-back," "gee-haw" and the so-called "flea-flicker" forward passes. Probably more comment has been made on these three plays by college coaches than any others ever developed by high school teams. Each is complete in its own way and yet similar in execution. All have at least three passes behind the line of scrimmage and in the case of the "flea-flicker" there are five passes. Regardless of the fact that some of the best coaches in and around Chicago attempted to stop these plays and devised special defenses to meet them, there was hardly a case on record where it was done with any great success. St. John's Prep. placed the clamp on the "whoa-back" pass, but not until Oak Park had used it for a touchdown and several long gains. The condition of the field made it hard to execute the "flea-flicker," but the "gee-haw" was worked without interruption from the St. John's men, who, try as they may, were unable to fathom its course.

Although it is customary to start a selection at a certain position, it is befitting that the best individual player who has won more praise and been of greatest service throughout the year, should be mentioned first, and to this end Paul Russell, right half of the Oak Park eleven, is given the highest honors of the year. Russell is unquestionably the greatest player that has been developed in the league since Eckersall and Steffen. His right to the position cannot be denied, and in his collegiate career he no doubt will rank with the stars of the country.

The selection of ends is made with John Barrett of Oak Park at right and Fred Pollard of Lane Tech at left. Barrett, while a new player, is quick at solving a play; he uses his wits and works accordingly, and always with a measure of the teachings of his coach. On the offense he is even quicker to accept the opportunities offered, and in the use of the forward pass has been a most valuable asset. As an all-round player he is considered a shade over either Gill of Oak Park, Alfred Vinnedge of Hyde Park, or John Mooney of Wendell Phillips—all good men.

Fred Pollard is not doubted as the candidate for the other end and his brilliant offensive work, which was one of the important features of the success of the Lane eleven throughout the season, is alone enough to secure the job. As an open field runner he is much like Russell and is one of the hardest men in the league to bring to the ground.

For the tackles, Roscoe Cotter of Oak Park is the first choice, while Henry Shank of Hyde Park is second in order. Cotter is in a class of his own. Aggressive and full of fight, he is continually upsetting the opposing line of offense from the center position, to which he shifts when not on the offensive. A deadly tackler, he causes havoc by his work, and countless times has thrown the opposing back-field men for big losses.

Shank is given the right tackle position on the strength of his work in the Wendell Phillips, University High and Lane Tech games, where he was a tower of strength both offensively and defensively. In the last two games he was shifted to the back-field, but nevertheless his strongest showing was at tackle. Norlin of Lane is another strong contender for the position. Kraus of Lane is another strong man at the tackle position on defense, although he figures at full in the offense. Smith of Hyde Park is a very eligible man, but lacking in a few points.

Of the guard positions, John Alberts of Wendell Phillips made his mark from the start and becomes a valuable man when shifted either to tackle or center. Pressnell, the Lane Tech center, is placed at left guard. In shifting Pressnell to guard and giving James Wanzer of Oak Park the center job, the strongest combination is secured. Both are fighters and are fairly evenly matched when opposing each



1. Kearns; 2. Friedman; 3. Adair; 4. J. Johnson, Coach; 5. Meglone; 6. Mitchel; 7. F. Johnson; 8. Templin; 9. Arnsbrager; 10. Dejarnett; 11. Lynch; 12. Horton; 13. Thompson; 14. T. Link, Capt.; 15. Curtis; 16. Slicer.

PARIS (KY.) HIGH SCHOOL.



EASTERN KENTUCKY STATE NORMAL SCHOOL, RICHMOND, KY.



HULLSBOROUGH HIGH SCHOOL, TAMPA, FLA.

other. Pressnell is a product of "Dusty" Parker, who has developed some of the most successful centers in the high schools during the last four years. In the selection of Cotter, who is most effective when shifted to center on defense, it is well to have another to play the tackle position, and Wanzer, being accustomed to working the shift, would leave the line in a settled condition.

For the quarter-back position it is easily agreed that Macomber will fill the breach in preference to Leslie Hart of Hyde Park, although the latter is an accomplished player. Macomber's individual work was almost faultless, and he is a worthy successor to Milton Ghee of the 1910 team. Macomber has the added advantage of weight, and being a fast runner and good dodger is equal to any quarter-back of the last five years. His ability to score by a drop or place-kick is another point in his favor, while he was the champion punter of the league, with Steimbrenner of Hyde Park a close second. Macomber in the selection of his attack shows excellent field generalship, and to him was trusted the headwork of the squad, including the success of the "whoa-back," "gee-haw" and "flea-flicker" passes.

For left half-back Walter McDonnell, leader and one of the main cogs of the Lane Tech team, is selected. He is one of the hard hitting half-backs that is so valuable in gaining when gains are most needed, and his weight and speed combination make it hard for the tackler to bring him down. His work on defense with Rice would make an ideal secondary line.

To the full-back position Captain Fred Rice of the Oak Park squad is placed, as he is without exception the king bee of line plungers and a most important factor in the secondary defense. To Rice is also given the additional honors of the leadership of the honor eleven.

It would be unworthy not to give mention to the work of Carolan, the Oak Park half-back, who gave a good account of himself through all the games played by the champions, and as a ground-gainer he is the find of the year. Only the experience of McDonnell overshadows his chances of a selection.

It is only right that Bachman of Englewood should be given some mention, but it would hardly be correct to consider him for a position owing to the fact that he played but three games during the year, and had it not been for that he no doubt would have made his mark. Agard of University High and his team-mate, Loomis, are also given honorable mention.

COOK COUNTY HIGH SCHOOL ALL-STAR ELEVEN.

Barrett (Oak Park) and Pollard (Lane), ends.

Shank (Hyde Park) and Cotter (Oak Park), tackles.

Alberts (Wendell Phillips) and Pressnell (Lane), guards.

Wanzer (Oak Park), center.

Macomber (Oak Park), quarter-back.

Russell (Oak Park) and McDonnell (Lane), half-backs.

Rice (Oak Park), full-back.



1. Rothgeb; 2. Bowers; 3. Vandemoer; 4. Heald; 5. Thompson; 6. Statton, Mgr.; 7. Koch; 8. Black; 9. Sinlon, Capt.; 10. Withrow; 11. Hedbloom; 12. Floyd; 13. Deesz; 14. Putnam.

COLORADO COLLEGE, COLORADO SPRINGS, COLO.



1. Knowles, Coach; 2. Eddy; 3. Poage; 4. R. Latorra; 5. Randall; 6. Danielson; 7. Ward; 8. Neisler, Mgr.; 9. Remley; 10. Gentry; 11. Eschenberg; 12. Bottoms; 13. Spring; 14. Scogin; 15. McKinzie; 16. Weger; 17. Seymour; 18. Burgner, Capt.; 19. Finlayson; 20. N. Latorra; 21. Goelitz.

STATE PREPARATORY SCHOOL, BOULDER, COLO.

Foot Ball in the Rocky Mountain Region

BY PIKE JOHNSON, DENVER.

Generally speaking, the season of 1911 in Rocky Mountain Intercollegiate Conference foot ball was not up to the mark established in previous years.

A variety of causes may be named, chief among them being the fact that light schedules were the rule, a departure from preceding seasons, when foot ball in the West had ranked well with the other sections of the country.

A forecast of 1912, however, is most promising. All of the collegiate managers have been active in arranging good schedules and the outlook is for the most prosperous as well as for the most pretentious season the Conference has ever had.

The Intercollegiate Conference awards no championship and its officials have at various times expressed a disapproval of any prize-giving, no matter of what nature. This sentiment is in line with the theory that collegiate athletics have a value *per se* which does not need any reward other than the athletic conflict.

Be that as it may, public sentiment is not slow to arrive at conclusions of its own and, judging the elevens of the Conference of 1911 on form, a careful analysis finds the University of Colorado topping the list, the University of Utah second, Colorado College and Denver about on a par, Mines fifth, and Colorado Agricultural College sixth.

Colorado is given first place because of an untarnished string of victories. The State eleven was not defeated once during the season. Picked from the largest varsity squad in the Conference, the athletes comprising it, while not as strong individually in some cases as the men of other colleges, as an eleven formed the smoothest, best-balanced, best-conditioned team that was put on the field during the season. It was the only eleven in the Conference whose goal line was uncrossed, and for all-round play, it was the best squad of the year. It was coached by F. G. Folsom of Dartmouth and Frank Castleman of Colgate.

Fred Bennion of Utah performed the unexpected at Salt Lake. He turned out a powerful, rangy squad of amazing speed and versatility. With few old men back, he whipped raw material into near-championship form, and the play of the Mormons throughout the season was uniformly good.

Hampered by a lack of knowledge of local conditions and by a poorer squad than Denver had had for some years, Coach Tom Barry—ex-Wisconsin, ex-Brown—still managed to accomplish a good deal for the Ministers. The eleven lost but one Conference game throughout the season, while playing under adverse conditions. Barry disclosed a repertoire of powerful plays, which showed a technical knowledge of the game, and which enabled his men to make a much better showing than had been expected by many of their supporters.

Mines developed something of the Yale spirit. Buffeted around from the opening of the season, getting a miserable start, having stars injured, and with a lack of experienced material, the team gradually rounded into form under Coaches Ted Stuart (Michigan) and William Johnston (Colorado), and with a keen fighting spirit fought their way through a losing season, to show their best form in the concluding matches.

The play of the Tigers was erratic, but they closed at high water. Lack of spirit gave Coach Rothgeb (Illinois) many a bitter afternoon



Top—NORTH DENVER HIGH SCHOOL. Middle—SOUTH DENVER HIGH SCHOOL. WEST DENVER HIGH SCHOOL.—1. Goldheimer; 2. Heinbecker; 3. Philbin; 4. Leiper, Mgr.; 5. Briber; 6. Hall, Coach; 7. Vaughn, Capt.; 8. Van Burgh; 9. Mowery; 10. Schwalt; 11. Rich; 12. Snyder; 13. Bateman; 14. Cashman; 15. Brown; 16. Stringham; 17. Sherriff; 18. Cotton; 19. Weltman; 20. Williams; 21. Mills; 22. Whittaker; 23. Schneider.

in early season, but with Conference play the men began to whip into shape. The team possessed some brilliant individual stars and probably the most advanced style open foot ball displayed in the West.

Of the Colorado Aggies it can only be said that athletics were at low ebb. Material was light and inexperienced and Tom Hughes (Oklahoma), a new man, was hard put to it from the start.

Perhaps the chief surprise of the year was the showing of Wyoming, coached by Harry Deane. Until 1911, games with the Cowboys had been considered chiefly in the nature of practice contests. Last fall Duane brought about a decided change in the attitude of the other colleges. With a nucleus of two or three stars he built up a strong defensive eleven, and with the most brilliant drop-kicker of the year, Burgess, for his offense, he uncovered an eleven that was not to be sneered at.

Because of its small registration, the university was unable to enter the Conference, probably will not be able to for two or three years; but, in the meantime, Wyoming is slowing forging ahead in athletics.

There was a surprising number of injuries during the year, that is, surprising for the Rocky Mountain Conference, which has been unusually fortunate in this respect in the past. Many of the stars on all elevens were injured in preliminary contests or practice before the season began and small squads at all of the schools, save Colorado, made these more serious handicaps than usual. No one of the injuries was fatal, or even serious, save that they incapacitated the men from periods ranging in length from two weeks to an entire season.

Athletically, 1912 promises better foot ball in the Conference than for several years past. All of the schools have good-sized squads of veterans returning and advance reports of new material are optimistic. The men will be needed in view of the heavier schedules which are contemplated.

The selection of an all-star eleven is a matter for argument at the best, but the writer has gone to more than usual trouble to make a fair choice by asking the opinions of the various coaches and in effect making the choice rather a consensus of opinion than that of an individual.

The following have been given place, judged on three points—defensive play, offensive play, and condition: Kemp (Colorado) and Schroeder (Denver), ends; Crouter (Colorado) and Black (Colorado College), guards; De Laittre (Mines) and Bowers (Colorado College), tackles; Witherow (Colorado College), center; back-field, Vandemoer (Colorado College), Koonsman (Denver), and Rich and McFadden (Colorado).

An analysis of the scores made by the various Rocky Mountain elevens during the season of 1911 affords opportunity for some interesting comparisons. Utah was the best scoring machine, with 194 points. Even eliminating the 97 to 0 score against the Montana Aggies, the Mormons remain the strongest. Curiously, the Aggies appear high in the list, although they did not make a single score against a Conference eleven. The reason lies in the huge score against Fort Russell.

Colorado University developed the strongest defense, as it was the only team of the six that did not have its goal crossed for a touchdown once during the season. It was worth notice that Mines scored only against one of the six Western teams—and that the Aggies—showing that while scores against them were not high, that the Miners' offense was not strong.

The largest of the Conference scores was that made by Utah against the Aggies, and the smallest the one between Colorado University and Colorado College.



1, Brail, Coach; 2, Drew; 3, McClintock; 4, Thiede; 5, Gaffney; 6, Ford, 7, O'Brien, Coach; 8, Orr; 9, Vanatta; 10, Reed, Capt.; 11, Roach; 12, O'Brien; 13, Willis; 14, Smith, Mgr.; 15, Clark.

CRIPPLE CREEK (COLO.) HIGH SCHOOL.



1, Dr. Franks, Med. Adviser; 2, Ross; 3, Hinds; 4, Kacher, Coach; 5, Walker; 6, R. Rhone; 7, Knight, Mgr.; 8, Merrill, Capt.; 9, Anderson; 10, H. Rhone; 11, Jacobhagen, Capt.; 12, Collins; 13, Antles; 14, Chapman; 15, Sills. Dean, Photo

GRAND JUNCTION (COLD.) HIGH SCHOOL.



1, Zenor; 2, J. J. Feeney, Mgr.; 3, B. Dunn; 4, Deal; 5, Herring; 6, Gidding, 7, McHugh; 8, Kinghorn; 9, J. Dunn, Capt.; 10, Akin; 11, C. Conrey; 12, Darnell; 13, Law; 14, F. Conrey; 15, Hoel; 16, Fuller; 17, F. A. Eyman, Asst. Coach; 18, F. H. Waters, Coach.

FT. COLLINS (COLO.) HIGH SCHOOL.

Denver University played the most collegiate games of any of the Western teams, with eight games. Colorado College had the most notable contest of the year when it journeyed to Madison to meet the Wisconsin Badgers, members of the Big Eight.

Colorado University had the fewest games of the leading teams, while it is an interesting fact, passed over by many, that the Tigers did not meet the Aggies, due to the switch in schedule, which enabled them to make the Wisconsin trip.

DENVER CITY HIGH SCHOOL LEAGUE STANDING.

	W.	L.	T.	PC.		W.	L.	T.	PC.
North	4	0	0	1.000	Manual	1	3	0	.250
South	2	1	1	.667	West	0	4	0	.000
East	1	1	2	.500					

Despite the new divisions which were added to the Colorado State Interscholastic Conference during the past year, there still remains considerable room for argument as to which eleven has the best right to the honor of State champions for 1911.

In the local Conference, North Denver was undisputed leader.. In the South, Lamar is given precedence.

Owing to the restrictions placed upon them by the local athletic boards, North cannot claim the State honor, as the team is not permitted to engage in championship battles with elevens outside of Denver.

But there are legitimate contenders for the honor with Lamar. One of them is Fort Morgan, which won from many of the strong teams in the Northern district, but which was outside the Conference; the other was Grand Junction, which belongs to the Western slope division, but which, on account of distance, was not able to get championship struggles with teams in the Northern part of the State.

Fort Morgan is trying to arrange for another division of the Conference, which would include Sterling, North Platte and other schools in the Eastern section. If this can be done, and it probably will, it would seem that the State would be fully covered by the Interscholastic Conference, and that hereafter it may be possible to arrange for final games without too great a lengthening of the schedules.

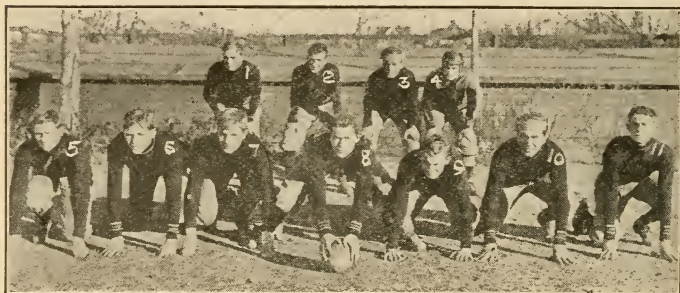
In the main, high school foot ball was at its best notch in 1911. The formation of Conference divisions has given the players something to work for, and in general the class of elevens which have appeared over the State is surprisingly strong. Lamar may be cited as an example, with a squad averaging nearly 170 pounds—better than some of the college elevens.

It remains only for the authorities to gradually perfect and centralize the organization, so that a strong code of eligibility rules may be formulated, which shall be uniform for all the schools in the State. In this relation, the suggestion that the Denver schools' rules be taken as standard by the different divisions might not come amiss.



1. G. Lougee, Mgr.; 2. J. Ragsdale; 3. R. B. Hardin, Coach; 4. Saviers; 5. Taylor; 6. Kutzleb; 7. McLain; 8. Hissong; 9. P. Ragsdale; 10. Nesbit; 11. Augustine; 12. Rundahl; 13. Christy; 14. Ringle; 15. Paxton.

CANON CITY (COLO.) HIGH SCHOOL.



1. Tuck; 2. H. Balch, Capt.; 3. McCune; 4. Coon; 5. Seelinger; 6. Kinsinger, 7. Laughlin; 8. Center; 9. Crozier; 10. Fitzmorris; 11. M. Balch.

GREELEY (COLO.) HIGH SCHOOL.



1. Wilbur, Coach; 2. Porter, Coach; 3. Round; 4. Dimick; 5. Stubbs; 6. Marston; 7. Knapp; 8. Strain; 9. Cook; 10. McCauley; 11. Bragg; 12. Harrison, Capt.; 13. Spidel; 14. Bomgardner; 15. Dewey; 16. Warner; 17. Allsworth.

LA JUNTA HIGH SCHOOL.

Moyemont, Photo.

College Notes

Agricultural and Mechanical College of Texas, College Station, Tex.—The team of 1911 was no doubt the best that the college ever put out. Owing to the fact that the hardest games came early in the season, the team was in splendid condition before a fourth of the contests had been played. It made an excellent record up to the time of meeting Texas University. The men entered this game full of confidence and with the odds three to one in their favor. They lost, however, through overconfidence.

Alabama Polytechnic Institute, Auburn, Ala.—The team early in the season gave promise of unusual strength. After one of the Texas trips, however, injuries and fever were disastrous to the 'varsity. In spite of this and with an eleven made up largely of substitutes, Georgia Tech. was defeated and the University of Georgia outplayed. Taking everything into consideration the season was successful.

Allegheny College, Meadville, Pa.—The 1911 season was successful, in that Allegheny closed with a strong claim to the Association championship, having won three of the four games played with Association teams. The greatest victory of the season was over West Virginia University. The men who played the strongest for Allegheny were Abbott, at full-back; Captain Hawk and Townsend, at ends, and C. Dotterer, left tackle. Lavelly, left half-back, put up a fine offensive game, and Miller, right half-back, who is the captain-elect for 1912, was one of the stars.

Alma (Mich.) College.—Alma had four men named in nearly every selection of the State M.I.A.A. team. While many considered the college as having an excellent eleven, as shown by some of the big scores the team is credited with, still the fortunes of foot ball were against the men when they played the championship game at Olivet, which they lost by 9 to 6. Alma has all except one of the team back for 1912.

Baker University, Baldwin, Kan.—Baker's team was very good, as the scores will indicate. Captain George Dalton's playing at half-back made him an All-State selection as did M. Capps, captain for 1912, at right end.

Baylor University, Waco, Tex.—Baylor's team for 1911 played under exceptionally bad conditions. It was the off year. Only two or three of the old men were back, and the material which reported was raw, composed chiefly of "prep." school products. Considering these things, the record was a good one. Opponents scored 53 points to Baylor's 40. The hardest fought games were with Louisiana and Southwestern University. On Thanksgiving Day, to the surprise of all foot ball enthusiasts of the South, Baylor scored eleven points against Texas A. and M., the strong team that defeated so many big southern colleges. These eleven points were more than the combined scores of all other elevens that opposed the A. and M. team. The season's stars were: Captain Little, at full-back; Henry, at center; Howell, at quarter-back, and Cooper, at tackle. Little and Henry were the All-State selections in their positions for the second time. Cooper, who is a strong defensive player, will captain the 1912 team.

Bellefonte (Pa.) Academy.—The academy team claims the scholastic championship of Western and Central Pennsylvania. Ten games were played, of which seven were won. Of the victories, only one team, Dickinson Seminary, scored any points. The worst defeat was at the hands of Mercersburg Academy, the score being 31—0.

Beloit (Wis.) College.—Leading players, Landing, Fullerton, Wolfe, Dahlgren and Tracy. Cornell game was the best. The score at the end of first half was: Cornell, 9; Beloit, 0. The Beloit team came back and tied the score in the last half. Beloit had five All-State men—those mentioned above.



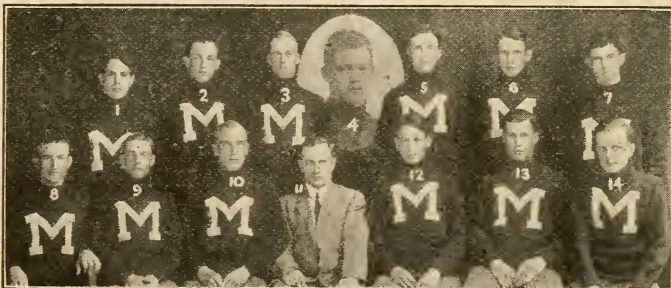
1, Werning; 2, McCanna, Mgr.; 3, Zearing; 4, Alton, Coach; 5, Farrell; 6, Hesselden; 7, Balcomb, Capt.; 8, La Praik; 9, Grimmer; 10, Espinosa; 11, Schutt; 12, Barth; 13, Camp; 14, Lee; 15, Frank; 16, Shuffie.

ALBUQUERQUE (N. M.) HIGH SCHOOL



1, C. L. Neely, Trainer; 2, Collins; 3, Hagood; 4, McNeely; 5, Early; 6, Dickerson; 7, A. W. Gilliland, Mgr.; 8, Jones; 9, Bryant, Capt.; 10, Waun; 11, Palmer; 12, P. E. Laird, Coach; 13, Chitwood; 14, Durant; 15, Moore; 16, Hamilton.

SOUTHEASTERN STATE NORMAL SCHOOL, DURANT, OKLA.



1, Templeton; 2, Buddress; 3, Douglas; 4, Neil, Capt.; 5, Lanning; 6, Tenney; 7, Markham; 8, Montgomery; 9, Blue; 10, Beebe; 11, Sullivan, Coach; 12, Pyle; 13, Borum; 14, Frasier.

Pierson, Photo.

MUSKOGEE (OKLA.) HIGH SCHOOL

Bethany (W. Va.) College.—During the first part of the season the team was without a coach, but made rapid progress under the supervision of Captain Shuttlesworth, who played quarter-back and was not surpassed by any other man filling the same position. After two games had been played Coach Merrill was secured and did excellent work. Smith, full-back, was out of the game for several weeks with a crippled shoulder and this greatly weakened the team. His position was filled by Lloyd, a new man in school this year and one who promises to make a great foot ball player.

Brown University, Providence, R. I.—The season of 1911 started off with a long string of victories, including one over Pennsylvania by a score of 6—0. The following week, at Cambridge, found Harvard at the top of her season, in the opinion of followers of the Crimson, and Brown was defeated after a spectacular game, in which the open style of play was a feature. The defeat at Yale was a disappointment, but the team rallied in time to put up a strong game against Carlisle, which was rated as one of the best teams in the country. Captain Sprackling, as in 1910, showed himself a master of the game at quarter-back, although he did not receive such steady support as in the previous year. Ashbaugh, captain-elect for 1912, played a consistently strong game at right end. Coached again by E. N. Robinson, the Brown team was remarkably proficient in open play, but did not attempt the running game to any extent.

Buchtel College, Akron, Ohio.—With only five of the 1910 championship eleven as a nucleus, around which to build a winning team, not much headway was made until the season was half over. The team held Reserve to a scoreless tie, one week after the latter held the Navy to the same score. Only five points were made on Buchtel in the last four games, and it is the consensus of opinion of the students that the team was as strong as the one of 1910, which defeated Oberlin for the Ohio championship.

Bucknell University, Lewisburg, Pa.—Topham, full-back, was one of the leading players in 1911. He was a star punter and consistent ground-gainer. Gdanic was another excellent ground-gainer. Dunkle, in the line, held like a wall. Jordan, on the end, was in front of every play that came his way. In fact, the whole team played hard, clean foot ball.

Carroll College, Waukesha, Wis.—Carroll was particularly unfortunate in the weather that prevailed in 1911. All of the big games were played on a wet or slippery field. The team was exceptionally light and fast, and a heavy field broke up their plays and spoiled the team work. The back-field averaged about 150 pounds. Mussehl and Stabler were the stars. In spite of the bad luck, Carroll finished in second place, tying Beloit. Prospects are quite bright for 1912, as most of the men will be back.

Case School of Applied Science, Cleveland, Ohio.—Team ranked second in Ohio, being defeated by Oberlin by one point, an unknicked goal from touch-down.

Central College, Fayette, Mo.—The team, under the coaching of R. H. Kirk, at the end of three weeks' practice, was said by all to be one of the fastest in the State. It had the All-State back-field of the former season. The scores against opponents in the first two games showed the team's strength. But nearly every victory was costly. In the first game she lost Bland, the best half-back in the West. Hughes and Smith, the other half and full-back, respectively, were injured in the game with Rolla. They were never back in condition. Later in the season other men were injured, and the final game came with only five of Central's regulars in the line.

Central High School, Grand Rapids, Mich.—The school had one of the best foot ball seasons in years, being defeated only once. The next week after Detroit Central had defeated Muskegon, 5—0, on its own grounds, Muskegon tied that team, 6—6, on Muskegon's grounds, and the following week Central High defeated Muskegon, 6—0, showing that the three teams were very nearly equal, but with Detroit Central having a shade the best of it for first place in the State, with Grand Rapids second and Muskegon third. Detroit Central and Muskegon scored 8—0 and 6—0, respectively, on Ann Arbor, while Central High defeated Ann Arbor, 38—0. Other teams in the State with good records against minor teams were Bay City, Battle Creek, Jackson and Menominee.



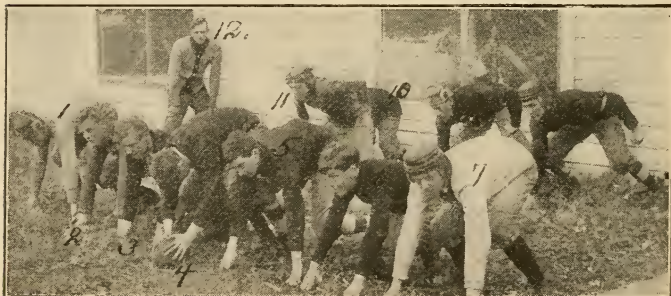
1, Staples, Mgr.; 2, Simmons; 3, Stormberg; 4, Fellows; 5, Burris; 6, Johnson; 7, Dumm; 8, E. E. Smith, Coach; 9, Work; 10, McCullough; 11, Hutchison; 12, S. George; 13, Hayes; 14, Jones; 15, Foster; 16, Hegewald; 17, L. George; 18, Jacobs. Rogers, Photo.

LARAMIE (WYO.) HIGH SCHOOL.



1, Sherman, Coach; 2, Laub; 3, Wasiner; 4, Hammond; 5, Jouvenat; 6, Hunt; 7, Traut; 8, Gridley; 9, Granger; 10, Brown; 11, Axton, Capt.; 12, West; 13, White; 14, Luce; 15, Lieut. Weir, Coach.

SHERIDAN (WYO.) HIGH SCHOOL.



1, Radding; 2, Beck; 3, Hitz; 4, Robinson; 5, R. Flood; 6, Johnson; 7, Kantner; 8, C. Flood; 9, Albee; 10, Williams; 11, Soper; 12, Nelson, Coach.

POWELL COUNTY HIGH SCHOOL, DEER LODGE, MONT.

Christian Brothers College, St. Louis, Mo.—On March 1, 1912, the college faculty passed a resolution to resume playing foot ball, after having been without the game for five years.

Colorado Agricultural College, Fort Collins, Colo.—The Colorado "Aggies" were at the foot of the ladder when the season closed, owing to the injury of several of the crack players at the beginning of the campaign. Dibelbliss and Richardson were the stars of the team.

Colorado School of Mines, Golden, Colo.—The "Miners" started the season with eight men who had never before played in a college game. The team developed wonderfully as the season progressed, and on Thanksgiving Day gave the University of Colorado, the undefeated champions, one of their hardest battles, the latter being able to score only one touchdown, due to a fumbled punt. Harper, quarter-back; Cadot, guard, and De Laittre, tackle, were chosen by the majority of the critics for the All-Colorado eleven. Losing only one man and with four other "M" men returning, the "Miners" should give an excellent account of themselves in 1912.

Cornell University, Ithaca, N. Y.—Under the combined tutelage of Reed and Sharpe, Cornell hopes to have a championship team in 1912. Steadiest players last season were: Captain Munk, Captain-elect Butler, Eyrich, J. S. Whyte, R. B. Whyte, O'Rourke, Williamson and Munns.

Creighton University, Omaha, Neb.—In view of the fact that the team was composed for the most part of new and inexperienced men, and that a very hard schedule was undertaken, Creighton University has reason to be satisfied with the result of the season of 1911. Coach Miller, realizing that his team was light, resorted to the open game and trick plays with such success that the final game, Thanksgiving Day, was described as "one of the best exhibitions of the clean, open game seen in the West."

Dakota Wesleyan University, Mitchell, S. Dak.—The Dakota Wesleyan team won the collegiate championship of South Dakota in 1911. Lost one game to Hamline (Minn.) University team, and lost another by a drop-kick to the State University. The line was heavy and back-field shifty.

Denison University, Granville, Ohio.—The team was very light, but fast. The men depended mostly upon speed and got away with it. The two games lost were decided on wet fields. At Delaware and Oberlin the team was too light to push through the mud. Rupp, right half, and Thompson, tackle, played the best game. Deeter played a heady game at quarter-back and is expected to make the All-State quarter in 1912. Ashley, at tackle, and Phelps, at half-back, will be heard from the coming fall. Instead of a tie the team would have defeated both Cincinnati and Case if there had been a place-kicker. In the two games Denison had thirteen attempts at goal and missed all of them.

DePauw University, Greencastle, Ind.—Leading players: Captain Mike Stansell, All-State tackle; Ole Walker, quarter-back; the best game of the season was with St. Louis, resulting in a tie; the M. A. C. contest was the best ever seen on DePauw's field.

Des Moines (Iowa) College.—Des Moines' best players were out of the game on account of injuries, and being a small college, there was not material at hand to adequately fill their positions.

Dickinson College, Carlisle, Pa.—In 1911 Dickinson had one of the best elevens it has had for years. With only a few old men back as a nucleus, a good team was developed under Coach Pauxtis. The principal games of the season were: Pennsylvania, Gettysburg and Lafayette. Among the leading players were: Ex-Captain Felton, Captain Beshove, Captain-elect Dunn, Goldstein, Scheaffer, Shearer and Brown.

Dickinson County (Kan.) High School.—High Schools in Central Kansas had unusually well trained, heavy teams during the season of 1911. Every team in this section had plenty of material and all were fortunate in having faculty members to coach the players. The only team to approach Dickinson's record was the fast Salina High School bunch, and they were defeated once by the hard fighting Junction City High School team, which was twice defeated by Dickinson. Salina was conceded to have a better team than Topeka or Emporia. The Salina-Dickinson game was cancelled by Salina



1, Worthwine, Coach; 2, Ayre, Asst. Coach; 3, Hamilton, Mgr.; 4, Davidson; 5, Berry; 6, Hazleton; 7, Riedell; 8, Disney; 9, Owen; 10, Moseley; 11, Nourse; 12, Robinson; 13, Hays; 14, Carley, Capt.; 15, Johnson; 16, G. Nelson; 17, Gerlough; 18, Tingley; 19, Soffington; 20, V. Brown; 21, H. Brown; 22, O. Nelson. BOISE (IDAHO) HIGH SCHOOL.



1, F. Sater; 2, E. Brochman, Capt.; 3, L. Sater; 4, Locey; 5, Keller; 6, Morris; 7, H. Brochman; 8, L. D. Sparks, Coach; 9, C. Green; 10, Cooper; 11, Teeters; 12, Lucas; 13, Fulkerson; 14, Appelgate; 15, A. Green. WEISER (IDAHO) HIGH SCHOOL.



1, Grass; 2, Joyner; 3, Lyons, Mgr.; 4, Everly; 5, Robinson; 6, Shellbarger; 7, Rodriguez, Capt.; 8, Kinney; 9, Brant; 10, Keinholtz, Coach; 11, Murray; 12, Whalen; 13, Helleg. NAMPA (IDAHO) HIGH SCHOOL.

authorities, and the proposed Dickinson-Topeka game could not be arranged because of conflicting dates.

Drake University, Des Moines, Iowa.—The team's offense in 1911 was built around Feike and Simons. The former, good at off-tackle plays, was injured in the Simpson contest. Simons, an open-field runner, forward passer and kicker, carried the brunt of the offense in the last two games. Reeves, guard, was the strongest lineman. The team lost the Ames and Kansas games by letting opponents recover on-side kicks.

Earlham College, Richmond, Ind.—At the close of the season the Earlham team was considered the best in Indiana, and the record was second only to that of Notre Dame. The team was the only one to score more than one touchdown on DePauw and the victories over Cincinnati and Butler were more decisive than those of any other institution in Indiana or Ohio. The back-field, composed of Reagan, quarter-back; Guyer, full-back, and Bogue and Brownell, half-backs, was exceptionally fast, and put up a whirlwind attack. Many coaches conceded it to be the strongest back-field on a college team in the West. The men were at their best in the contest against Butler. The teams entered the game evenly matched, but the fast pace set by the Quakers did not give their opponents a chance at the ball.

Emporia (Kan.) College.—In 1911 Emporia had the best team in the history of the college and was a strong contender for State championship honors with Fairmount College of Wichita, winning by one point a lucky victory. The team was light, speedy and had a large variety of plays. Earned distinction of playing a more open game than any other team in Kansas. A. A. Schabinger and Leroy Frazer were chosen as half-backs on the All-Kansas team. Schabinger was given the captaincy of the All-Kansas team.

Fairmount College, Wichita, Kan.—Although the Fairmount "Wheat Shockers" lost one battle of the season, that with the "Aggies" on a bad day in foreign territory, they were generally conceded the State championship, the "Aggies" having been defeated by several other teams. Three men were universally chosen for the All-Kansas team, namely: Captain Patton, quarter-back; Solter, left end, and Entz, right tackle. Solter won several games by place-kicking and was skillful with the forward pass. Patton was a great ground-gainer and general and won the last game from Ottawa by his first attempted drop-kick of the season. The team averaged 168 pounds, and was a strong defensive aggregation. Fairmount played the open game and Coach Thomas had his team well drilled in the new style of play.

Franklin and Marshall College, Lancaster, Pa.—Team very light and lacked heavy line material; greatly handicapped by an epidemic of boils; principal game with Gettysburg, and series with that college now a tie; lose four men by graduation, but the nucleus for the next campaign is good.

Grinnell (Ia.) College.—Captain Sherman was a speedy, heady quarter-back; Sutherland a good forward passer and a consistent kicker, and Greenwood a tower of strength at right tackle. Macy, Larsen and Hudt were fast going down field under punts, and Eagan an aggressive player and excellent open-field runner.

Harvard University, Cambridge, Mass.—Wendell did his usual good work in line-plunging; Huntington was valuable as defensive back; Smith excelled at end; Storer, a sophomore, showed up well at center, then tackle; Reynolds, also a sophomore, was a fast, heady half-back; Captain Fisher played a steady game at guard, as he always does.

Hastings (Neb.) College.—Hastings' prospects at the beginning of the 1911 season were the worst in its history. Only sixteen boys were in suits at any time, and only four of these had played the college game before. The team, averaging less than 150 pounds, was outwelled by at least ten pounds to the man in every contest. Thorough knowledge of the rudiments of the game, coupled with a tricky style of attack, with the forward pass as a mainstay, were the features of Hastings' play. Contrary to early indications, the team developed rapidly and was tied with Wesleyan for the State championship when the two elevens met on November 16. Hastings was the aggressor in this game. The team carried the ball over the line for a touchdown and at least five other times pushed it within one and three



1, Perkins, Coach; 2, Coblentz; 3, Miller; 4, Wog; 5, Gardiner; 6, Horejs; 7, Shumake; 8, Towne; 9, Barck; 10, Staatz, Mgr.; 11, Pringle; 12, Johnson; 13, Anderson; 14, Stewart; 15, Rushner; 16, Beymer; 17, Norton; 18, Goodman; 19, Deegan; 20, Larsen.

Avery & Potter, Photo.

TACOMA (WASH.) HIGH SCHOOL.



1, Bagshaw; 2, Dorman; 3, Herrett; 4, Kester; 5, Dailey; 6, Mitchell; 7, Skalley, Mgr.; 8, Quist; 9, Hilen; 10, Guerin; 11, Smith; 12, Lee; 13, Britt. Capt.; 14, Clark; 15, Kuhnle; 16, Rayburn; 17, Wange; 18, Fifield, Asst. Coach.

EVERETT (WASH.) HIGH SCHOOL.

Julien, Photo.



1, Sidner; 2, Henry; 3, P. J. Higgins, Coach; 4, P. H. Halbriter, Mgr.; 5, A. G. Waddell, Coach; 6, Scott; 7, Hopkins; 8, Neighbors; 9, Conterier; 10, Henderson; 11, Wright, Capt.; 12, Pearson; 13, Tolman; 14, Burt; 15, E. Foster; 16, Houston; 17, S. Foster; 18, Burton.

SOUTHERN CALIFORNIA ATHLETIC CLUB, LOS ANGELES, CAL.

yards of the opponent's goal only to lose it on downs. Wesleyan won on account of Hastings' errors, making one touchdown on a deflected kick, and another in the last three minutes of play on an intercepted forward pass.

Heidelberg University, Tiffin, Ohio.—Heidelberg started the season at Oberlin, where it was defeated. One week's hard drilling put the men in prime condition and they defeated Wooster, a Conference team. From that time on, however, two or three players were out of the game because of injuries, Captain Haulman, with a dislocated knee; Crobaugh, left half-back, with an injured leg, and Smith, right half-back, did not play for some time owing to a torn ligament. In the first half of the Wittenberg game Roth, quarter-back, had his arm broken and did not play again during the season. These accidents greatly handicapped the work of the team, as material was scarce.

Hendrix College, Conway, Ark.—The team of 1911 was the best ever turned out by Hendrix, every position being better filled than ever before, with the possible exception of guards. Stapler, Johnson and Charles were stars at half-back, tackle and quarter-back, respectively. Principal game was with Henderson, score 6 to 6. With this tie the State Athletic Association declared no championship for 1911.

Hillsdale (Mich.) College.—The work of the team in 1911 was the best ever seen in Hillsdale. Two men were picked on the All-M. I. A. A. team. The season was very successful. Only two men will be lost. Captain Stewart was considered the best tackle in the State and Harwood the best end.

Hiram (Ohio) College.—Had a successful year. T. H. Johnson's coaching was satisfactory. Captain Tolly, right end; Braun, half-back; Leitch, full-back, and Cook, right guard, were the leading players.

Hope College, Holland, Mich.—The poor showing made by the team was due to the lack of a coach. Plenty of good material, but no chance to bring it out. As it was the team put up a good exhibition against strong teams which had competent coaches.

Illinois College, Jacksonville, Ill.—Team was strong on defense, but weak on offense. Captain Noll, at right end, fourth year on team, was a most consistent player, being exceptionally strong on defense. Buchheit, at quarter-back, was a valuable man as punter, at forward passing and in generalship.

Illinois Wesleyan University, Bloomington, Ill.—The Illinois Wesleyan team of 1911 finished a difficult schedule with fair success. Three hard games were lost by close scores, with Northwestern, Lake Forest and Millikin. In the earlier part of the season a number of players received injuries that materially impaired the work of the squad in the closing games of the schedule. Fieker, at full-back, was the strongest offensive and defensive player. He was the unanimous choice of the critics for All-State minor college full-back. At tackles Heffernan and Butler excelled in defense, as did Redmon, at end. The team was well balanced, and while not a scoring aggregation, made a creditable showing.

Iowa State College, Ames, Iowa.—Played kicking and running game. Burge a good ground-gainer with low, spiral punt, very hard to handle. Rutledge, Chappell, Hurst, Harte and Weyrauch were the leading players.

Kansas State Agricultural College, Manhattan, Kan.—In contrast to previous seasons, only two old men reported for the team in 1911. While there was plenty of material at hand, it was green and undeveloped, therefore, the work of the season was largely constructive. The team showed lack of scoring ability the early part of the year, but at all times played a great defensive game. Coming strong at the end of the campaign and defeating Creighton, Arkansas, Oklahoma "Aggies" and Washburn, the season was a success. Probably the greatest feature was the unexpected showing against Kansas University and the victory over Arkansas University. Holmes, at left tackle, and Felps, at center, were in a class by themselves in this section. Howenstein's punting and drop-kicking won for him the admiration of all foot ball enthusiasts.



1, Kuyers; 2, Blacklock; 3, Wren, Asst. Coach; 4, MacLennon; 5, Hall; 6, Osgood, Student Mgr.; 7, Head, Asst. Student Mgr.; 8, Franchot; 9, Crozier; 10, Goss; 11, DeGraff; 12, McLeod; 13, P. White, Coach; 14, Krause, Faculty Mgr.; 15, Palmer; 16, Dayrell; 17, Field, Capt.; 18, Winslow; 19, Grotemat; 20, McMahon; 21, Seyferth.

CENTRAL HIGH SCHOOL, GRAND RAPIDS, MICH.



1, Windoes, Faculty Mgr.; 2, Freeman; 3, Davies; 4, Ewing; 5, McClure; 6, Perry; 7, Rode; 8, Miller, Coach; 9, Furnia; 10, Davis; 11, Johnson, Capt.; 12, Laidlaw; 13, Bates; 14, Towers; 15, Burnett; 16, Ramsay; 17, Peterson.

LUDINGTON (MICH.) HIGH SCHOOL.

Cross, Photo.



1, Hallberg; 2, Simonson, Capt.; 3, McCrear; 4, Cone; 5, Francis Jacks; 6, Wilson, Coach; 7, Misner; 8, Pedler; 9, Fred Jacks; 10, Lamoreaux; 11, Hoeker; 12, Stuit; 13, Campbell; 14, Robbins; 15, Davis.

MUSKEGON (MICH.) HIGH SCHOOL.

Kemper Military School, Boonville, Mo.—Notwithstanding the fact that only one regular player of the previous year represented the school in the line-up for 1911, the team developed into one of the best in the history of the institution and could have made a creditable record even with a much harder schedule. The season was a short one, only six games being played. Only one game was lost and that by a 6—5 score. The team was fortunate in having an excellent pair of ends in Rockhold and Johnson. With the assistance of Boddy, the quarter-back, whose passing was accurate, their handling of the forward pass was the feature of the team's work. In all games this play was used to good advantage. The team was coached by J. F. Miller, formerly of Warrensburg Normal, and much credit is due him for results obtained with green material.

Kentucky State University, Lexington, Ky.—Although the material in 1911 was the best in years the team was the weakest that has been turned out at the university. A few years ago Sweetland of Cornell came to Kentucky and in two years placed the State University well to the front in foot ball in southern institutions, and defeated the University of Illinois. Yielding to the demands of the student body, Sweetland will have charge of the team in 1912. This means, it is claimed, that Kentucky State will have another team famous for its fighting qualities.

Knox College, Galesburg, Ill.—Irwin Barclay, center and captain in 1911, was mainly responsible for Knox winning the "Little Five" Conference championship, also championship of minor colleges in Illinois.

Lafayette College, Easton, Pa.—Marshall, Dannebauer, captain; Spiegel, Kelley, Wagonhurst and Brown were the most consistent players during the season of 1911. Marshall especially so, for he was conspicuous in every game.

Lake Forest (Ill.) College.—The 1911 team was characterized by an unusually light line. As a consequence, with the best college punter in the State, Smith, and the two fast ends, A. Dunsmore and Mather, the kicking game was used in fully half of the offensive work and won games. Captain West drew the quarter-back and captaincy positions on the All-Illinois State eleven, and three of his team-mates are also placed on this eleven—A. Dunsmore, end; McKee, tackle, and Smith, half-back.

Lehigh University, South Bethlehem, Pa.—Lehigh's foot ball season of 1911 was a big improvement over recent seasons. Although the Lafayette game was lost, 11—0, it was not won until the second half. Lehigh showed the best form in the Ursinus and Princeton games. The former was won, 6—0, and Princeton was held to a 6—6 score. The fact that Princeton defeated Yale, Harvard and Dartmouth and won the championship of the East gave to Lehigh an enviable position for the showing against the Tigers.

Lincoln (Ill.) College.—The team was weak at the first of the season, but made rapid progress and defeated Illinois Wesleyan, 6 to 0, in the last game of the year. McMurray, full-back, was the star and he made the All-State team.

Louisiana State Normal School, Natchitoches, La.—The players averaged only 139 pounds. They met the strongest teams within a radius of two hundred and fifty miles, but won only three games out of eight played.

Louisiana State University, Baton Rouge, La.—The team work was very successful, considering the fact that the great majority of the men were new. Walet, Dupont, left half-back, and Hall played an excellent game.

Marietta (Ohio) College.—Three men were injured in the Staats game, including captain. Two tackles were lost in the Otterbein contest and one in the Ohio University game. Leading players were: Drumm, captain and left tackle, and Sawtelle, full-back.

Marshall College, Huntington, W. Va.—Marshall enjoyed the best season in its history and outclassed all the opponents in new foot ball, with the possible exception of Marietta. Twenty-six out of thirty-one forward passes were successful in the West Virginia University game. Great credit is due Young, the fastest quarter-back in the South. The team was coached by



1, Frank; 2, A. Morrison; 3, Dendel; 4, D. Morrison; 5, Whiteman; 6, Handyside; 7, Bennett; 8, Merriman; 9, Walker; 10, Moore; 11, Robinson.

WAYNE (MICH.) HIGH SCHOOL ALUMNI.



1, Collins, Trainer; 2, Clark; 3, Harbart; 4, Hitchcock; 5, Forbrish; 6, Milroy; 7, Duffield, Mgr.; 8, Steimle, Asst. Coach; 9, Davis; 10, Roehm; 11, Fenton; 12, Borill, Capt.; 13, Stocking, Coach; 14, Paterson; 15, Ives; 16, Bechtel, Faculty Mgr.; 17, Duffie; 18, Smith; 19, Peacock; 20, Failing; 21, Warner; 22, Schlegelmilch.

Hayes, Photo.

CENTRAL HIGH SCHOOL, DETROIT, MICH.



1, Curtiss; 2, Reid, Capt.; 3, Whitney; 4, Hooper, Mgr.; 5, Gerbstadt; 6, Box; 7, Hall; 8, Perin; 9, Smith; 10, Hilliard; 11, Vincent; 12, Moore; 13, Harris.

WAYNE (MICH.) HIGH SCHOOL.

Boyd Chambers of Denison. The Huntington Herald-Dispatch said of the men: "The machinery of the Marshall eleven is something to be wondered at; something to be admired. On the rarest of occasions did the 'play together' spirit break. The eleven fought as a single man, and as a giant."

Mercersburg (Pa.) Academy.—The season was the most successful Mercersburg ever had. No one man can be picked out as the star; the line never gave way and the secondary defense never failed; the ends always blocked and the backs advanced. Much credit is due to Coach Frank Sommer, University of Pennsylvania, 1911, and to Captain C. G. Sehmens.

Miami University, Oxford, Ohio.—Miami's schedule was heavier than usual, but the boys fought hard. The team was unfortunate in having a number of bad accidents. Four of the best men were injured so that they were unable to play the remainder of the season. Of the best players, Baker was a star at half-back, while Harley, Engle and Hunsinger played well in the line.

Michigan Agricultural College, East Lansing, Mich.—Starting with only four veterans, one of the best elevens that ever represented M. A. C. was developed, and the season was closed by defeating Wabash. Michigan took the only game lost by M. A. C., by a small score. Hill, Riblet, Julian, Markham and Gifford bore the brunt of the season's work. "As game a team as I ever saw," was the statement of Fielding H. Yost, coach of the University of Michigan team.

Mississippi Agricultural and Mechanical College, Starkville, Miss.—This college was represented in 1911 by perhaps the best team in its history. The Auburn game was decided in October, before the players had reached their top form. The team was at its best against Louisiana and the University of Mississippi, its greatest rivals, and defeated both by a 6-0 score. The season reached its climax in the Thanksgiving Day game against Mississippi. This has been an annual event for many years, and an immense crowd saw the university colors go down in defeat. During the holidays the team made a trip to Cuba and defeated the Cuban Athletic Club of Havana, 12-0.

Mount Union College, Alliance, Ohio.—The team's playing last season proved it to be one of the strongest in Ohio. Reserve's lucky victory at the start was the only defeat suffered in the State. Half-back Whinney was generally chosen on All-State teams; likewise Carson and Blythe, ends. Gibson also deserved high praise for good work. The team showed its proficiency at the open game, and also that it could play the old game to equal advantage.

Nebraska Wesleyan University, University Place, Neb.—Team was green and worked into shape slowly. Hard fighters. Chamberlain, left half, a brilliant player, considered to be greatest in the State. McCandless, at the other half, strong on returning punts. Sandall, at left tackle, fine on breaking up plays, and always made a hole. Gournce, at left end, fastest man on team, and a sure, heady player. Wesleyan won intercollegiate State championship.

Northwestern College, Watertown, Wis.—Off to a bad start, Northwestern played its best game at the finish. A weak back-field was relieved by Wietzke's punting. In an exceptional line the work of Bruns, left end; Tacke, left tackle, and Haase, left guard, deserve especial mention.

Northwestern University, Evanston, Ill.—The team averaged 161 pounds at the opening of the season and 165 pounds at the close. Outweighed eight to twenty pounds a man in the Conference games. Team aggressive. Lamke, at right half, and Grahn, at full-back, were exceptionally strong. With only two good subs, Northwestern was forced by injuries to shift the men a great deal in the last four games. The team was too light to stand the strain, but gained universal respect for its grit and knowledge of the game. Chicago was the big contest. It was the first time in eight years that Northwestern scored on that team.



1, Peterson, Capt.; 2, Herod; 3, Hepworth; 4, Hill; 5, Marlowe; 6, Morgan;
7, Barry, Mgr.; 8, Merrill; 9, Banstian; 10, Scott; 11, Douglas; 12, White;
13, Hay; 14, Honbbart, Ath. Dir. Chase, Photo.

KANSAS STATE NORMAL SCHOOL, EMPORIA, KAN.



1, Kilian; 2, McCosh; 3, Troxell, Coach; 4, Peatling; 5, R. Gorman; 6, Meyer;
7, Root, Mgr.; 8, L. Taylor; 9, C. Taylor; 10, Detrich; 11, Pattin; 12, Flannagan;
13, F. Gorman, Capt.; 14, E. Huff; 15, Livingston; 16, Hassler; 17, G. Huff; 18, Rees.

DICKINSON COUNTY (KANS.) HIGH SCHOOL.



CANTON (KAN.) HIGH SCHOOL.

Notre Dame University, South Bend, Ind.—By defeating Wabash, Notre Dame secured the championship of Indiana, as Wabash had previously defeated Purdue, the other contender for the title. Kelly, last year's captain, played a wonderful game at tackle, being recognized as among the best in the West. Crowley, at end; Feeney, at center; Donas, at quarter, and Roclon, at end, were unusually fast. Notre Dame loses only two men from the entire squad in 1912, and the chances for another Western championship, as in 1909, are very bright.

Oberlin (Ohio) College.—Oberlin went through the season without a defeat by an Ohio college, and for the third successive season was awarded the Ohio championship by the press and coaches of the State. Captain McDaniels won the title of All-Ohio center. Stimson, half-back, and captain-elect for 1912, was always a star.

Ohio Northern University, Ada, Ohio.—Although the outlook was not very bright when the university opened in 1911, the campaign on the gridiron was conceded to be the most successful in the history of Ohio Northern. The team won five out of nine games, and scored 190 points to 111 for opponents. The crossing of Notre Dame's line in the first game and scoring 103 points against Muskingum College were the features of the season. Captain Peters' handling of the team and his brilliant play in the back-field aided materially in the eleven's success. Especial praise must be given to Gardner, who was universally agreed upon as the star player of the year.

Ohio University, Athens, Ohio.—The record made last season, though not exceptional, was a great improvement over the previous year, when the team did not score a point all season. Four games were won, three lost and one was a tie. Ohio University defeated Marietta for the first time since 1897.

Ohio Wesleyan University, Delaware, Ohio.—The university eleven closed the season of 1911 by decisively defeating the strong Denison team, 17 to 0. The campaign was the most successful, financially, in the history of the university, although the results of a couple of the contests were disappointing. The game with Ohio State was hard fought, and State was lucky to win, 3 to 0, by a drop-kick from the forty-yard line. The team was largely composed of veterans, four of whom, Captain Thomssen, Littick, Shepherd and Hutchison, were practically unanimous choices for the All-Ohio eleven.

Otterbein University, Westerville, Ohio.—Leading players were; C. F. Sanders, quarter-back, who scored half the points made during the season, and who won the last three games by place-kicks, and J. L. Snively and L. E. Gilbert, half-backs, who were the largest ground-gainers. R. H. Simon, center, was chosen by some experts as their choice for All-State center.

Quachita College, Arkadelphia, Ark.—Ouachita was exceptionally weak, due to too many new men and injuries at the first part of the season.

Parkersburg (W. Va.) High School.—The team annexed the undisputed title of State championship during the season of 1911. The eleven completed its schedule of ten games, defeating every opponent by decisive scores. Only once during the season was Parkersburg's goal line crossed. The strongest contenders for championship honors from each section of the State were defeated by the High Schol team, as well as two claimants of the Ohio State championship.

Parsons College, Fairfield, Iowa.—The team played through the season without serious injuries. The game with Drake University was the most important, but Parsons was easily defeated. The Fairfield team, however, did not let its greatest rival, Iowa Wesleyan, get away with the trick, Parsons winning by 17 to 12.

Penn College, Oskaloosa, Iowa.—The season was one of the most successful Penn has had for several years. During a short time in the middle of the season several of the best men were out of the game, which kept the team from being at its best. The players got back into shape, however, and won the last two games. Mattison, at tackle, and Smith, at half-back, played finely, while Williams, at end, did some of the best drop-kicking ever accomplished by a Penn man.

Pennsylvania College, Gettysburg, Pa.—The 1911 season as a whole could not be considered successful, but at times the team showed great capability.



1, Christensen; 2, Sutliff; 3, Hubel; 4, Hubel, Capt.; 5, Kern; 6, McKash; 7, McKay; 8, R. Erdlitz; 9, Doyle; 10, Fraser, Mgr.; 11, Hicks; 12, Murphy; 13, Haggerson; 14, Lyon; 15, Packard; 16, L. Erdlitz.

MENOMINEE (MICH.) HIGH SCHOOL.



1, Strohmmer, Capt.; 2, Schaffer; 3, Alexander; 4, Nolan; 5, Smith; 6, Matthews, Mgr.; 7, Thiery; 8, Nax; 9, Fervend; 10, Rolenehol; 11, Hurley; 12, Becelaire; 13, Bedford; 14, Pfeffer; 15, Sherman.

WESTERN HIGH SCHOOL, DETROIT, MICH.



EASTERN HIGH SCHOOL, BAY CITY, MICH.

ties. The material which seemed so promising in the beginning of the season did not develop as was expected. Beidleman, Lawyer, Brumbaugh, Bugle and Dayhoff were the mainstays of the team.

Pennsylvania State College, State College, Pa.—Penn State's team had the most successful season of any that has ever been turned out at the institution. In defeating the University of Pennsylvania it accomplished something that has been the aim of the teams since the beginning of foot ball at the college. The team work was the feature, there being no particular star.

Pomona College, Claremont, Cal.—Pomona College had one of the strongest teams in its history during 1911. Captain Shutt, at left half-back, not only did aggressive playing, but showed marked ability in the supervision of the team. Lutz, at full-back, played a fearless, smashing game. His booting was exceptionally good. During the Conference games his punts averaged 48.6 yards. Brooks, right half-back, played a good game both on the offense and defense. He did not have an equal at intercepting forward passes. A large squad contributed materially to the success of the season. During the Whittier College game, with both the halves and the quarter-back removed during the first quarter, the second line of backs continued the scoring until 44 points were piled up.

Purdue University, West Lafayette, Ind.—Team changed at the latter part of the season of 1911. Against Indiana, Purdue played spectacular ball. New line-up: Oliphant and Tavey, half-backs; Hutchinson, quarter-back; Glossup, center, and all showed up well. Winston was a good tackle. Defeated Indiana, 12—5, after Indiana had scored in first two minutes. Purdue never used same play twice and played straight foot ball only three times. Coach Horr won a reputation in this game. Illinois and Chicago games were interesting exhibitions.

Shurtleff College, Alton, Ill.—A green team; only three old players in the line-up. Minor accidents forced the college to use twenty-three players on the first team, which spoiled the work, but many players were trained up for 1912.

Southern University, Greensboro, Ala.—Spring Hill game was the only one Southern University won, although the players put up gritty fights. Locke, right end, and Rush on the defensive quarter and offensive half, were stars. Allen, at full-back, played brilliantly at times.

Southwestern College, Winfield, Kan.—With a team averaging 152 pounds, won six games out of nine. Lindley, Bacon and Nichols were the three leading players.

Southwestern Presbyterian University, Clarksville, Tenn.—Last year's team was the poorest in years. Two McLaurin brothers and J. C. James played finely all season.

Spring Hill College, Mobile, Ala.—Spring Hill presented a strong, fast team, and prospects at the opening of the season were bright. Team was unfortunate, however. It outplayed Marion, but lost the game out of sheer bad luck. Southern University won, only by Spring Hill's failure to kick goal. Coach Maxon used shift plays and passes with great success. Prospects for 1912 are for a lighter team.

St. Joseph's College, Dubuque, Iowa.—The team of 1911 was the lightest that St. Joseph's has had in years, yet, considering the strength of the opposing players, the work was commendable. Tiernan, who will captain the team in 1912, was mentioned by many sporting editors as All-State end. Florencourt, at center, and O'Brien, at full-back, worked consistently all season. The principal game was against Morning-side, in which St. Joseph's men were outweighed about eighteen pounds to the man. Notwithstanding this handicap, however, the Dubuque men held their opponents for three quarters without a score. In the fourth quarter darkness assisted Morning-side to pull off a forward pass, which resulted in a touchdown. By agreement the game was then called.

St. Louis (Mo.) University.—The team improved in speed, strength and finish as the season advanced. The Illinois game was a splendid contest and



1. Kreeger; 2. Miller, Coach; 3. Johnston, Mgr.; 4. James; 5. Nimmons; 6. Boddy; 7. Connell, Capt.; 8. Earl; 9. Hill; 10. C. Johnson; 11. Jennings; 12. Prall; 13. Waggoman; 14. E. Johnson; 15. Swap; 16. Rockhold; 17. Vail.

KEMPER MILITARY SCHOOL, BOONVILLE, MO.



1. Harrison; 2. Randall; 3. Wilson; 4. R. Hughes; 5. Dale; 6. Campbell, Mascot; 7. Ramsey, Mgr.; 8. B. Hughes; 9. White; 10. Joy; 11. E. Seward, Capt.; 12. Clark; 13. P. Seward; 14. Robertson; 15. Blann; 16. Offutt.

WOODSON INSTITUTE, RICHMOND, MO.



1. Capt. Thalsher, Coach; 2. Sellers; 3. Duke; 4. Finch; 5. MacArthur, 6. Tufts; 7. Capt. Skinner, Mgr.; 8. Sunderland; 9. Roberts; 10. Wartman; 11. Russell; 12. Mitchell; 13. Hoge; 14. McKinney; 15. Strickland; 16. Askew; 17. Hartzell; 18. Jones; 19. Slusher.

WENTWORTH MILITARY ACADEMY, LEXINGTON, MO.

was the only defeat for St. Louis. This resulted in a misjudged punt in the face of a high wind. Illinois regained the ball near St. Louis' goal and made a touchdown. Later, a field goal was added. The DePauw game unfortunately was played on a soaked field and during a drenching rain. Rolla and the Haskell Indians proved greatly improved teams. The meeting with Missouri University was a hard fought contest, but the St. Louis players outclassed their opponents by reason of the general condition of the players. The greatest of all the games of the year, however, was played on Thanksgiving Day with Syracuse. It was a quick, scientific and spectacular contest. The result placed St. Louis among formidable rivals of Conference teams in the West. Maguire, Higby and Zachortz were particular stars.

St. Mary's College, Dayton, Ohio.—St. Mary's had light, fast players. The line averaged 140 pounds and the back-field but 135 pounds. Nevertheless, they tackled some of the heaviest teams in Southern Ohio and acquitted themselves creditably. Otterbein and Earlham outweighed St. Mary's twenty-five pounds to the man. The low score to which they held the powerful Otterbein backs won for them the praise of Otterbein's coach, Exendine, the old Carlisle star, who pronounced them the greatest little team in Ohio. Graduation robs St. Mary's of several bright stars in 1912. Captain Welch goes to Cincinnati University; Werder, center, to Carnegie Tech.; Seidensticker, left end, to O. S. U., and Quinlan to Notre Dame, where he should prove a sensation. However, in Captain Schumacher, Mabrt, quarterback, and Sacksteder, right half, St. Mary's has the greatest three players ever developed at the college, and with these as a nucleus the new coach should have no difficulty in developing a winning team.

Swarthmore (Pa.) College.—The season of 1911 was started with six new men, three of whom had never before played foot ball. Coach Brooke developed a powerful machine before the campaign was over, and although the team lost to Lafayette, the season as a whole was one of the most successful in recent years. Captain Gieg, who was re-elected for 1912, was the shining star, and his forward passing was a big factor in the team's success. Not a man from last year's team graduates.

Texas Christian University, Fort Worth, Tex.—Texas Christian University was the only institution of high rank in Texas not supporting a training camp during the season of 1911. The team began work one month after most of the schools had teams in the field, hence its poor showing in early games. But two 'varsity men were returned from 1910, so the material was mostly green. The prospects for 1912 are very bright. Eight 'varsity men will return. H. W. Lever of Ohio will again coach the team.

Transylvania University, Lexington, Ky.—The leading players were: W. Spink, full-back; Hunter, right half-back; Thomas, center; Lobrock, left half-back; Maiden, right guard, and G. Tinsley, right end.

Tulane University, New Orleans, La.—Tulane made great improvement in foot ball over previous seasons, due to better material, and having an athletic director on hand who was familiar with the conditions. Greater enthusiasm was shown than for many years, and the renewal of relations with Louisiana State was the beginning of a new era in athletics for both institutions.

University of Alabama, Tuscaloosa, Ala.—Light team, averaging 155 pounds a man, but fast. Excellent physical condition all season. Few injuries. Georgia Tech., Mississippi A. and M. and Tulane best games from the Alabama standpoint. Lack of punter a handicap. H. Vande Graaff, end, and A. Vande Graaff, full-back, were the most consistent players. Captain Bumgardner, end, and Countess, tackle, were also good. Team was outweighed in every game except Marion.

University of Arizona.—The only score made against the team in 1911 was on a field goal by the New Mexico Agricultural College. The newspapers of New Mexico and Arizona awarded Arizona the southwestern championship.



1, Bruns; 2, Cadieux; 3, Weinberg; 4, Maginnis, Coach; 5, Saskley; 6, Lupien; 7, Quann; 8, Malloy; 9, Bigane; 10, G. Kiley, Capt.; 11, W. Wade, Mgr.; 12, Benkendorf; 13, Maher; 14, Borne; 15, Hartigan; 16, McKeon; 17, McWhinnie.

ACADEMY TEAM OF ST. IGNATIUS COLLEGE, CHICAGO, ILL.



1, Barnard; 2, Large, Mgr.; 3, Kayser; 4, Scott, Coach; 5, Boland; 6, Johnson; 7, Loundsbury; 8, Wood; 9, Rose; 10, Huebner; 11, Kelley, Capt.; 12, Schmitt; 13, Taylor.

ROCK RIVER MILITARY ACADEMY, DIXON, ILL.



1, Swanfeldt, Mgr.; 2, Bartrum; 3, R. L. Cammack, Coach; 4, Danforth; 5, Withrow, Ath. Dir.; 6, Dixon; 7, Johnson; 8, Williams; 9, Boeman; 10, Stone; 11, Shearer; 12, Unyicker; 13, McQueen; 14, Essinton; 15, England; 16, Khedro; 17, Cammack; 18, Whiteside; 19, Jensen, Capt.

GRAND PRAIRIE SEMINARY, ONARGA, ILL.

University of Arkansas, Fayetteville, Ark.—Injuries in second and third games to two or three stars upset the team. Quarter-back of practically no use after first two games. Hinton, tackle, starred throughout the season. Texas game lost through Kirkpatrick's great punting. Washington game clean and hard fought on a muddy field. Louisiana contest best of the season.

University of Chattanooga, Chattanooga, Tenn.—Chattanooga started in 1911 with no schedule and not very good prospects for a team. Only five men were out and they did not have any experience. Coach Stauffer slowly worked the squad to efficiency and some small games were played. At the end of the season the team had just begun to play real foot ball. In 1912 all of the old men will be back, and a strong schedule has been arranged. Some good "prep" material is expected and a good season looked for.

University of Chicago, Chicago, Ill.—Chicago played great foot ball against Illinois, Cornell and Wisconsin. Scruby showed himself to be a powerful punter and place-kicker. Norgren and Sauer were the best half-backs in the West. Kasulker was a strong end and Captain Rademacher a good tackle.

University of Cincinnati, Cincinnati, Ohio.—The strongest teams met by Cincinnati in 1911 were Otterbein, Kentucky State, Denison, Miami University and Ohio State. The Kentucky State game was probably the most spectacular, as Cincinnati won in the last ten minutes of play on an intercepted forward pass. The Ohio State tussle was the most important one. It was played on Thanksgiving Day. By many it was looked upon as the championship game of the Ohio Conference.

University of Colorado, Boulder, Colo.—Championship team of Rocky Mountain region; splendid work done by Captain McFadden; hardest game with Colorado College.

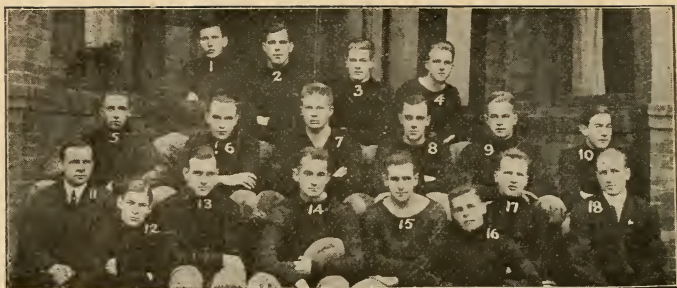
University of Idaho, Moscow, Idaho.—With a comparatively new bunch of players, Idaho managed to keep out of the Conference "cellar." The playing features of the year were Captain Hillman's line-bucking and Perkins' open field running.

University of Illinois, Urbana, Ill.—The most brilliant work of the year was shown in the Minnesota struggle. The Indiana game was hotly contested. Captain-elect Woolston played a well balanced game all season. Dillon performed finely, and Springy was again a star. Merriman, at quarter-back played a heady game, and Davis was steady at center.

University of Iowa, Iowa City, Iowa.—Iowa had a strong line, but a weak back-field, and so was forced to play a defensive game almost entirely. Prospects for 1912 are much better than for some time past. The 1911 freshmen team was very strong and will undoubtedly supply many good men for the next 'varsity. Players prominent last season were: O'Brien, center; Hanson, guard; Murphy, full-back and captain; Trickey, guard, and Alexander, tackle.

University of Michigan, Ann Arbor, Mich.—Notwithstanding the unprecedented number of injuries suffered by members of the team, resulting in keeping three star players out of at least two important games of the year, the season was not without success. The team was without the services of either Craig or McMillan during all of the Cornell game, and both Thomson and Pontius were early incapacitated. The Pennsylvania game was without question the best of the season. It was played in a raging snowstorm, but in spite of the cold the game was marked by some splendid playing. The kicking of Meek of Michigan, the drop-kick from the thirty-five-yard line against the wind by Marshall of Pennsylvania, the end running of Mercer of Pennsylvania, and the all-around work of Craig and McMillan deserve special notice.

University of Mississippi, Oxford, Miss.—Adams, Barker, Walton, Caball, Shields, Mitchell and Randolph all played good foot ball; the first three did especially well, Barker and Walton receiving the honor of being selected several times for the All-Southern team.



1, Stiles; 2, Young; 3, Kuebler; 4, Kean; 5, Bancker; 6, Powers; 7, Burch; 8, Hettinger; 9, McMenemy; 10, De France; 11, Herschberger. Coach: 12, Gluck; 13, McClory; 14, Gardiner, Capt.; 15, Benson; 16, Smith; 17, Funk; 18, Gluek, Mgr. LAKE FOREST (ILL.) ACADEMY.



1, Richie, Coach; 2, G. Haworth; 3, Jones; 4, Nyer; 5, C. Smith; 6, P. Woodruff, Capt.; 7, Bowen; 8, D. Haworth, Mgr.; 9, Snapp; 10, R. Woodruff; 11, S. Smith; 12, Bratton; 13, Sheets; 14, Black; 15, Humrickhouse; 16, Macklin. GEORGETOWN (ILL.) HIGH SCHOOL. Lamar, Photo.



1, Kibbe; 2, Wolf; 3, Mattox; 4, Dr. W. E. Scarborough, Coach; 5, Martin; 6, Harsh; 7, Lee; 8, Gaddis, Mgr.; 9, Pogue, Capt.; 10, Murphy; 11, Pifer; 12, C. Poland; 13, J. Poland; 14, Williamson.

SULLIVAN (ILL.) HIGH SCHOOL.

University of Missouri, Columbia, Mo.—The team lost its captain, Hackney, quarter-back and a wonderful kicker, through a broken shoulder in the second game, putting him out for the season. The team went poorly for a few weeks then, but came back strong during the last weeks. The team was light, and had no pronounced star after losing Hackney. During the last three weeks the men played fine foot ball. Mention might be made of the annual Kansas-Missouri game. It was the twenty-first annual meeting between the two institutions and has become to be known very widely. In 1910, in Kansas City, the receipts were \$34,000, the largest for any game ever played in this part of the country, if not anywhere in the West. In 1911 the game was played in Columbia, on Missouri's field, for the first time.

University of Nebraska, Lincoln, Neb.—Made the high score of the season, 117—0, against Kearney Normal. The Minnesota game was no indication of the comparative strength of the two teams. Nebraska actually gained more ground than did Minnesota. Nebraska was in excellent physical condition the day of the Michigan-Nebraska game and beyond doubt outplayed Michigan, but the score was a tie. This last game was the biggest ever played in Lincoln. Leading players: Chauner, left end; Shonka, left tackle; Elliott, center; O. Frank, left half-back; Potter and Warner, quarter-backs; R. Frank, right half-back.

University of North Dakota, Grand Forks, N. D.—Gullickson, right half-back; Hemp, left half-back, and McKnight, right tackle, made All-State team. North Dakota was defeated by both Carleton and Hamline, but won from Macalester. The latter, later, defeated both Carleton and Hamline. The last game scheduled with North Dakota Agricultural College was cancelled on account of snow.

University of Oregon, Eugene, Ore.—Won against Whitman College, Washington State College, and lost to Multnomah Club and University of Washington. Largest crowd in history of Northwest was present to see Oregon and Washington game at Portland on November 19. At least ten thousand persons were present.

University of Pittsburgh, Pittsburgh, Pa.—The bright stars of the team were Wagner, left end, whose work was phenomenal all season; Galvin, center, who also did the punting, and the wonderful line plunging of Brown, at half-back, whose defensive work was consistent and his tackling sure. The championship of Western Pennsylvania was won for the third time by the defeat of W. and J. The State game was lost by a field goal, Pittsburgh otherwise outplaying the opposing team.

University of the South, Sewanee, Tenn.—Team went all the way to Austin, Tex., and to New Orleans, playing two games in three days. They won both against much heavier elevens.

University of South Dakota, Vermillion, S. D.—Leading players in 1911: Inlay, full-back; Thackaberry, left half-back, and Sheeks, right half-back; P. Coffey, quarter-back, and C. Coffey, left end. The playing of the team throughout the season was consistently good, and the scores of the Minnesota and Denver games represent the strength of the team. Open play and cross-backs were used mostly. The speed of the back-field made those plays dangerous to almost any opponent.

University of Texas, Austin, Tex.—The foot ball authorities at the university consider the season of 1911 as the most successful in the history of the institution from many standpoints. The hardest game was with the Agricultural and Mechanical College of Texas. That team averaged around 190 pounds, and, except for U. of T.'s victory, was undefeated. Sewanee won on a fluke. Oklahoma outclassed us and was one of the best teams, all-around, we played. Arnold Kirkpatrick was a star half-back and punter. Nelson Pueth, quarter and half-back, deserves special mention. He was picked as the All-Southwestern and All-State quarter. Bland, the 6-foot 3-inch center, also deserves notice, as well as Frost Woodhull, the 1912 captain and right end, and Perry, left end. Others who did commendable work were Jerardan and Harold, both guards, and Murry and Captain Ramsdell, brother to Fred Ramsdell of Pennsylvania track fame, at tackles. Dave W.



1, Foster, Coach; 2, VanDerhorck, Mgr.; 3, Ferris, Asst. Coach; 4, Bolen, Asst. Coach; 5, M. Eddy; 6, A. Ertresvaag; 7, E. Ertresvaag; 8, Phillip; 9, Scott; 10, Derr; 11, McIntosh; 12, Bogart; 13, J. Eddy; 14, Vannest; 15, Wilkins, Capt.; 16, Warner; 17, Irish; 18, Rittenberg.

SHATTUCK SCHOOL, FARIBAULT, MINN.



1, Bertelsen; 2, Brundin; 3, Kelting; 4, Thom; 5, Sawyer; 6, Heineman; 7, Griswold; 8, Shea, Capt.; 9, Sim; 10, Becker; 11, Carr; 12, Gray; 13, Owen; 14, Hallaway; 15, Johnson; 16, Waite; 17, V. Bogart, Coach; 18, Bleecker, Mgr. PILLSBURY ACADEMY, OWATONNA, MINN.



1, Plantikon; 2, Horsnell; 3, Johnston; 4, Bryant; 5, Schwartz; 6, Whipple; 7, Rumbaugh; 8, Dale; 9, Patterson, Coach; 10, Jones; 11, Wilkoske; 12, Grawert; 13, Keller; 14, Truax; 15, Lundale.

HUMBOLDT HIGH SCHOOL, ST. PAUL, MINN.

Alderdice, who succeeded W. S. Wasmund as coach, won a place in the heart of every Texan. He was captain and half-back at Michigan in 1907, 1908 and 1909. He returns in 1912. Our biggest game so far scheduled is with the University of Indiana.

University of Utah, Salt Lake City, Utah.—With only three veterans and lightest team in the Rocky Mountain Conference, with the exception of the Colorado "Aggies," Utah's showing in 1911 was remarkable. A well balanced defense and an aggressive, varied attack made the team formidable. Captain Romney was the best half-back in the Conference, and Oleson made the All-Rocky Mountain team, while Gardner, Fitzpatrick, Bennion, Wimmer, Peterson, Dilman, Sutherland and Ashton all deserve honorable mention.

University of Wisconsin, Madison, Wis.—The season was the best the university had in foot ball for many years, owing to good material, efficient coaching and general interest. The preliminary games were all won by large scores. Minnesota contest resulted in a tie score and an intensely exciting game on a frozen field. The last game with Chicago was lost mainly through overconfidence of the men. Prospects are excellent for another good team in 1912.

University of Wyoming, Laramie, Wyo.—With less than fifteen men to pick from, and averaging only 153 pounds, the Wyoming team made even greater strides in 1911 than in the previous year, winning more games than ever before, and surprising the heavy teams of the Rocky Mountain region. Captain Fuller, at left end, played steady, consistent foot ball. Quarter-back Burgess presented his usual snappy game and astonished everyone by his kicking, running and dodging. Neil Rogers, at center, and Excelby, at left half, also did fine work. The showing made by the team was nothing less than remarkable, and the molding of such raw and scant material into a well organized machine places Coach Dean in the front rank as a foot ball tutor. Burgess was named as All-Rocky Mountain quarter-back.

United States Military Academy, West Point, N. Y.—Throughout the season the team worked consistently, but at great disadvantage, owing to lack of a good kicker. Toward the finish, however, Keyes showed marked ability as a kicker, but too late to be of much service. Hyatt, Cook, Gillespie, Hoge, Arnold and Devore were the leading players.

Vanderbilt University, Nashville, Tenn.—By winning all its southern games, Vanderbilt's team had a clear claim to the southern championship. The following men should be placed on the All-Southern eleven of 1911: R. Morrison, quarter-back and captain; Hardage, left half-back and captain for 1912; Freeland, right tackle; Whitzger, left tackle; Morgan, center, and J. O. Bomer, Jr., guard.

Wabash College, Crawfordsville, Ind.—Leading players were: Lambert, quarter-back; Elliot, captain and guard; Ebert, guard; Cravers, center; Hopkins, tackle, and Howard, end. Lambert was the star. His drop-kicking was fine, getting one in the Purdue, Rose Poly, Marquette and Notre Dame games. Notre Dame did not score until the last five minutes of play. Their backs outweighed those of Wabash thirty pounds to the man and the line thirteen pounds to the man. It was the fifth straight victory over Purdue in foot ball. All except two men will be back in 1912.

Washburn College, Topeka, Kan.—Season started with raw material; team light, averaging 156 pounds. Fundamentals were drilled into the men without thought of result of first games. At the end of the season team played a good brand of foot ball. Rogers, guard; Bishop, tackle, and Smiley, quarter, were the strongest players. Important games, Kansas and Kansas "Aggies."

Washington University, St. Louis, Mo.—Team's work on the whole was good. Line weak in spots, though it showed great strength in the Indiana game. Leading players: Nipher, All-Missouri Valley half-back; Falvey, quarter-back; McCarthy, center, and Perrings, left end. Held Arkansas, a team that outweighed Washington fifteen pounds to the man, to a 3-0 score; ball was on Arkansas' three-yard line when game ended.



1. Petzke; 2. Ovington; 3. Cofall; 4. Hogan, Coach; 5. Larkin; 6. Hanley; 7. Cook; 8. Bonfield; 9. Egert; 10. Eisenhauer, Faculty Mgr.; 11. Gaines; 12. Schriener; 13. Prosser, Capt.; 14. Donkin; 15. Malz; 16. Sherman, Student Mgr. EAST HIGH SCHOOL, CLEVELAND, OHIO.



1. Harmon; 2. Younger; 3. Church; 4. Schlenker; 5. Bell, Coach; 6. Laferty; 7. Hasse; 8. Clogg; 9. Garvey; 10. Wills; 11. Taylor; 12. Hunkin, Mgr.; 13. Zehner, Capt.; 14. Hense; 15. Kohl.

TECHNICAL HIGH SCHOOL, CLEVELAND, OHIO.



1. Gilbert; 2. Broz; 3. Lebovitz; 4. Evans, Coach; 5. Weintraub; 6. Kirian; 7. Thacher; 8. Kippstuhl; 9. Kirk; 10. Bartunek, Mgr.; 11. Raus; 12. Hilberer, Capt.; 13. Zak; 14. Baxter; 15. Katz; 16. Fischer.

HIGH SCHOOL OF COMMERCE. CLEVELAND. OHIO.

Western Military Academy, Upper Alton, Ill.—The usual difficulty was encountered at the academy in booking enough games to keep the first and second teams in condition during the campaign of 1911, but in spite of this the season was successful. The old men on the team were Torres, Reed and Eyermann, Torres being the most reliable player of the squad. Captain Eyermann played finely at tackle. He was the hardest man on the team to stop.

West Virginia University, Morgantown, W. Va.—Best team in West Virginia's history; won its important game with W. and J., but after this the team slumped. Bachman played a brilliant game against W. and J. Lieut. Nelly, an old student, came back and did great service in putting the team in shape and adding confidence. The squad went through the season in perfect physical condition, without an injury, which was due to the careful training of Director Chez, to whom must be given the credit for the brilliant campaign.

Whitman College, Walla Walla, Wash.—Whitman was outwelled, but played a fast, snappy game. In both the University of Oregon and Oregon Agricultural College contests the result was in doubt until the last few minutes. In the games with the University of Idaho and Washington State College, Whitman was handicapped by having its half-back and punter injured. Probably the most prominent in the team was Royal Niles, captain-elect for 1912, who was chosen All-Northwest full-back by all authorities. He was also recognized as the peer of all the punters in the Northwest. Others who showed up strong were Clarence Clemons and William Neill, both tackles. Clark Elmer, a freshman playing end, was exceptionally clever.

Willamette University, Salem, Ore.—The team had another successful season. Handicapped by the loss of many veterans, the team was new and started slowly. Minus the regular quarter, the men met the heavy Oregon Agricultural College eleven on the latter's grounds, late in November, and lost a 5—3 game when O. A. C. recovered their own fumble, running twenty yards for a touchdown. On Thanksgiving Day, Willamette defeated its old-time rival, the University of Puget Sound, 39—0, Puget Sound boasting of the best team in its history. Willamette used in this game an entire substitute eleven in the second half. The team was light and relied almost entirely on open foot ball. Forward passing and trick plays were used with great success. Francis, at end; Bellinger, at guard; McKae, at full-back; Blackwell, at center, and Homan, at quarter, played stellar foot ball. As Willamette has a new athletic field and splendid college spirit, a creditable team should be turned out in 1912, although it must be made up mostly of new material.

William Jewell College, Liberty, Mo.—William Jewell has played nine tie games in the last two seasons, which is half of the games in which the college has been represented.

William and Vashti College, Aledo, Ill.—William and Vashti College started the season of 1911 with a team two-thirds new. The backs, for the most part, were veterans, and they proved to be one of the strongest of back-fields, Clark and McCleary especially proving good ground-gainers. The team showed steady improvement throughout the season and at the close was one of the most aggressive fighting machines in the State.

Wittenberg College, Springfield, Ohio.—Team in 1911 finished the season without a serious accident, and with one exception played all close games. This was the first year under graduate system of coaching, and results were splendid in every way.

Yale University, New Haven, Conn.—Fast team; hampered in big games by wet fields; A. Howe, All-America quarter-back; Bomeisler, All-America end, and Ketcham, center, were the stars.

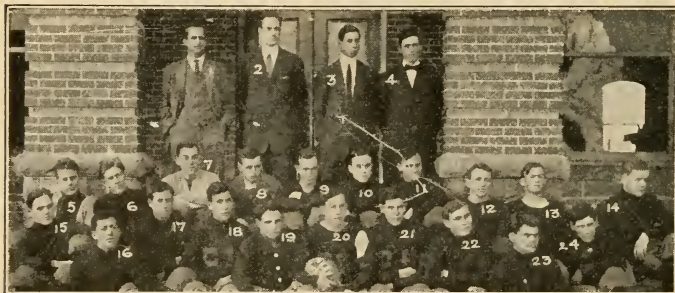


1, Clarke; 2, Soaper, Capt.; 3, Welch; 4, Smith; 5, Wells; 6, Horn; 7, White; 8, Nell; 9, Long; 10, Pardy; 11, Woodson; 12, Secor; 13, Lackey; 14, Zimowski, Coach; 15, Fishburn, Asst. Coach; 16, Goodall; 17, Kittrel.

TENNESSEE MILITARY INSTITUTE, SWEETWATER, TENN.



1, Edwards; 2, Haley; 3, Ober, Coach; 4, Weems; 5, May; 6, Hobbs; 7, Cox, 8, Lee; 9, Wilkins; 10, Riggins; 11, Curtis Enochs; 12, Bayer, Capt.; 13, Allen; 14, Blame; 15, Duncan; 16, Carl Enochs; 17, C. Riggins; 18, Bonds, Mascot. INDUSTRIAL AND TRAINING SCHOOL, HUNTINGDON, TENN.



1, Prof. Smith; 2, Prof. Peters, Coach; 3, J. Love, Mgr.; 4, Anderson, Coach; 5, Berry; 6, Cotton; 7, McCluer; 8, Godfrey; 9, Bradfield; 10, White; 11, Graves; 12, Rogers; 13, Fowlkes; 14, Smith; 15, A. Carter; 16, Gernsbacker; 17, Albright; 18, Porter; 19, W. Carter; 20, G. Love, Capt.; 21, Burns; 22, Earl; 23, Cowan; 24, O'Neill.

CASTLE HEIGHTS SCHOOL, LEBANON, TENN.

Records of Teams

ADA (OHIO) HIGH SCHOOL.

12—Defiance 6	10—Lima 0	5—Bowling Green 0
0—Delaware 10	17—Steele 0	17—Shelby 0
8—Fostoria 11		

ALABAMA POLYTECHNIC INSTITUTE, AUBURN, ALA.

18—Montgomery 0	12—Miss. A. and M. 6	0—Texas A. and M. 16
29—Mercer 0	11—Georgia Tech. 6	6—Univ. of Texas 16
29—Clemson 0	0—Univ. of Georgia 0	

ALBUQUERQUE (N. MEX.) HIGH SCHOOL.

11—Menaul 6	6—U. S. Indians 5	6—Menaul 0
17—Las Vegas Normal 5		

ALLEGHENY COLLEGE, MEADVILLE, PA.

0—Cornell 35	0—Mt. Union 23	3—Grove City 14
0—Hiram 0	11—Geneva 0	10—W. Virginia Univ. 6
24—Kenyon 0	5—Carnegie Tech. 0	0—Buchtel 6

ALLIANCE (OHIO) HIGH SCHOOL.

38—Sebring AC. 0 (prac.)	11—Salem 5	0—Youngstown S.H. 0
7—Alliance Tigers 0	44—Niles 0	11—Warren 0
(prac.)	6—Canton 11	6—Salem 0
0—Massillon 3	5—Lakewood 6	

ALMA (MICH.) COLLEGE.

28—Saginaw Nav. Res. 0	15—Ferris Inst. 5	29—Detroit Coll. 0
0—Mich. Aggies 12	0—Albion 10	6—Olivet 9
5—Adrian 18	55—Ithaca H.S. 0	

ANTIOCH COLLEGE, YELLOW SPRINGS, OHIO.

0—S.M.I. 10	0—Heidelberg 6	6—Otterbein 19
6—Wilmington 5	15—Wilmington 0	5—O.N.U. 10

ATHENS (OHIO) HIGH SCHOOL.

15—Wellston 6	5—Jackson 0	0—Parkersburg 6
0—Parkersburg 17	5—Chillicothe 0	0—Marietta 6
6—Marietta 5		

BAKER UNIVERSITY, BALDWIN, KANS.

15—Campbell 0	0—Denver Univ. 5	6—William Jewell 0
8—Campbell 0	15—Ottawa 0	5—Fairmount Coll. 6
0—Kansas Univ. 0	3—Manhattan Ag. C. 0	

BARBERTON (OHIO) HIGH SCHOOL.

6—Alummi 5	47—Cuyahoga Falls 0	74—New Philadelphia 6
9—Massillon 39	68—Wooster 0	16—Wooster 10
0—Canton 22	19—Cuyahoga Falls 0	

BAYLOR UNIVERSITY, WACO, TEX.

0—Polytechnic 0	0—Louisiana 6	5—Southwestern 5
0—Austin Coll. 9	12—Trinity 0	11—Texas A. and M. 22
0—Texas 11	12—Tex. Christian U. 0	



1, Tisdale, Coach; 2, McMurray; 3, Reid; 4, Green, Capt.; 5, Weeks; 6, Bowlan; 7, Mitchell; 8, Cantrell; 9, Prof. Sargent, Pres.; 10, Wiginton; 11, Fowler; 12, Sizemore, Mgr.; 13, Elliott; 14, Shotts; 15, Savage; 16, Ford.

SIXTH DISTRICT AGRICULTURAL SCHOOL, HAMILTON, ALA.



1, Noojin, Coach; 2, Allbritten, Mgr.; 3, J. Goodwin; 4, Lister; 5, Wilson; 6, Parker; 7, Kellett; 8, Miller, Pres.; 9, Griffith; 10, Logan; 11, Dowdy; 12, Thomason; 13, Clemmons; 14, McGahay; 15, Campbell; 16, S. Goodwin; 17, J. Cardwell; 18, Prickett; 19, S. Cardwell, Capt. Johnson, Photo.

SEVENTH DISTRICT AGRICULTURAL SCHOOL, ALBERTVILLE, ALA.



1, Courleux, Coach; 2, Victoreene; 3, Stockmer; 4, Tribble; 5, Hanby, Mgr.; 6, Robinson; 7, Morton; 8, Lowman; 9, Wier; 10, Neil; 11, Latheur; 12, Stephenson; 13, Strange, Capt.; 14, Antwine; 15, Barker; 16, Wood; 17, Wingo.

BIRMINGHAM (ALA.) HIGH SCHOOL.

BEATRICE (NEB.) HIGH SCHOOL.

27—Nebraska City 0	16—Hastings 3	17—Columbus 0
37—Temple 0	104—Hebron 0	23—Topeka 6
36—Wesleyan Res. 0	12—Omaha 0	

BELLEFONTE (PA.) ACADEMY.

28—Tyrone P.R.R.	20—Dickinson Sem. 5	9—Bucknell Acad. 0
Y.M.C.A. 0	25—Lock Haven Nor. 0	5—Bloomsburg Nor. 6
6—Lock Haven Nor. 0	0—Mercersburg 31	0—Williamsport H.S. 6
12—Indiana Normal 0	32—Williamsport H.S. 0	

BELLEVUE (OHIO) HIGH SCHOOL.

0—Fremont 0	0—Bowling Green 61	42—Perrysburg 0
6—Attica 0	20—Attica 5	0—Norwalk 18
5—Oak Harbor 5		

BELOIT (WIS.) COLLEGE.

42—DeKalb Normal 0	0—Lawrence 8	5—Lake Forest 5
28—Northwestern 0	9—Cornell 9	0—Knox 0
35—Monmouth 5	20—Ripon 6	

BETHANY (W. VA.) COLLEGE.

0—Mt. Union 46	0—Geneva 0	6—Staats A.C. 0
0—Wash. & Jefferson 42	0—Staats A.C. 0	3—Hiram 29
0—Marietta 23	5—Waynesburg 0	

BOISE (IDAHO) HIGH SCHOOL.

6—Nampa 6	48—Emmett 0	5—Weiser 0
15—Nyssa 0	0—Nampa 0	21—Blackfoot 3
31—Caldwell 0	9—Payette 6	

BOWLING GREEN (OHIO) HIGH SCHOOL.

6—Bradner 0	48—Fremont 0	44—Bluffton 0
61—Bellevue 0	6—Findlay 14	5—Alumni 0
6—Fostoria 46	0—Ada 5	

BRADLEY POLYTECHNIC INSTITUTE, PEORIA, ILL.

5—Lincoln 0	0—Illinois 44	2—Wesleyan 12
5—Knox 50	0—Charleston Nor. 34	0—Lombard 30
5—Hedding 11		

BRADNER (OHIO) HIGH SCHOOL.

0—Fostoria 32	71—Oak Harbor 0	34—Heldelberg 0
1—Bowl. Green 0 (for.)	27—Bloomdale 0	0—Defiance 6
32—Fremont 0	44—Tiffin 0	

BROOKHAVEN (MISS.) HIGH SCHOOL.

21—Wesson H.S. 0	0—Laurel H.S. 0	20—McComb H.S. 0
11—Meridian H.S. 0	0—Jackson H.S. 0	

BROWN UNIVERSITY, PROVIDENCE, R. I.

56—N. H. State Coll. 0	6—Univ. of Penn. 0	6—Univ. of Vermont 6
12—Rhode Island State 0	6—Harvard 20	6—Trinity 6
26—Mass. Agri. Coll. 0	30—Tufts 0	6—Carlisle 12
33—Bowdoin 0	0—Yale 15	

BUCHTEL COLLEGE, AKRON, OHIO.

48—Muskingum 0	0—Marietta 5	0—Case 5
0—Mt. Union 9	26—Ohio Northern 0	6—Allegheny 0
0—Hiram 3	0—Reserve 0	



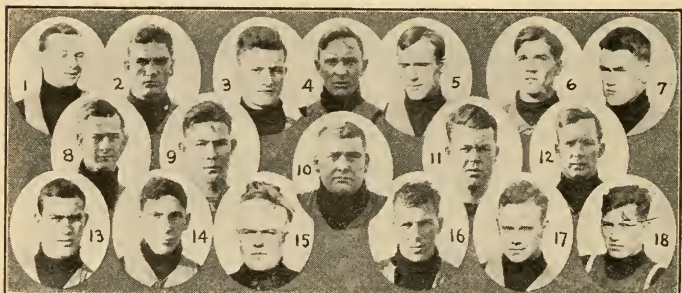
1, Dolan; 2, McCorkle; 3, W. Mills; 4, O'Rourke; 5, Murray; 6, Christiency; 7, Glasser; 8, Levis, Capt.; 9, Turner; 10, Iloehn; 11, F. Mills; 12, Boyle; 13, Rolland; 14, Genger.

WARREN (OHIO) HIGH SCHOOL.



1, Krieger; 2, H. Gallagher; 3, S. S. Creadon, Backer; 4, W. Gallagher; 5, Kilhane; 6, O'Neill; 7, Rose; 8, A. Kurtz; 9, Fruend; 10, Geiger; 11, T. Mangau, Mgr.; 12, F. Kurtz, Capt.; 13, Savage; 14, Kidney; 15, Buster Gallagher, Mascot.

ERIN BRAU TEAM, CLEVELAND, OHIO.



1, E. Stowe; 2, Click; 3, E. Assman; 4, Spires; 5, Bradford; 6, Calls; 7, Oare; 8, J. Stowe; 9, Munk; 10, Eisel, Capt.; 11, Cook; 12, Ritter; 13, Simmons; 14, Carlisle; 15, Ellis, Coach; 16, Frantz; 17, Ingram; 18, Ed. Assman.

MULDOONS TEAM, COLUMBUS, OHIO.

BUCKNELL UNIVERSITY, LEWISBURG, PA.

19—Lock Haven Nor. 0	5—Rochester 0	20—Muhlenburg 3
3—Lehigh 0	0—Lafayette 6	15—Haverford 0
22—Wyoming Sem. 0	2—Army 20	3—Ursinus 3
0—A. and M. Coll. 6		

CANAL DOVER (OHIO) HIGH SCHOOL.

0—Uhrichsville 25

CANON CITY (COLO.) HIGH SCHOOL.

3—Cripple Creek 10	0—Victor 6	17—South Canon 0
40—South Canon 0	1—Cripple Creek 0	0—Monte Vista 23
19—Victor 16		

CANTON (KAN.) HIGH SCHOOL.

5—McPherson H.S. 0	10—Little River H.S. 0	6—McPherson A.C. 5
10—McPherson H.S. 0	0—Lyons 43	11—Little River 0

CARLETON COLLEGE, FARMINGTON, MO.

10—Farmington H.S. 0	6—Farmington H.S. 0	5—Jackson H.S. 6
6—Marvin Inst. 6	0—Cape Girardeau N. 48	0—Marvin Inst. 0

CARLISLE (PA.) INDIAN SCHOOL.

53—Lebanon Vall. Coll. 0	28—Georgetown 5	18—Harvard 15
32—Muhlenburg Coll. 0	17—Univ. of Pittsburgh 0	11—Syracuse 12
17—Dickinson 0	19—Lafayette 0	29—Johns Hopkins 6
46—St. Mary's Coll. 5	16—Pennsylvania 0	12—Brown 6

CARNEGIE TECHNICAL SCHOOLS, PITTSBURGH, PA.

12—Waynesburg 0	0—Grove City 12	0—Western Reserve 15
5—Geneva 0	0—Allegheny 5	0—Rensselaer Tech. 11
15—Muskumung 0	13—Westminster 6	0—Kenyon 6

CARROLL COLLEGE, WAUKESHA, WIS.

5—Marquette 11	40—Johnson 0	0—Northwestern 0
0—Lawrence 16	0—Oshkosh Normal 5	5—Ripon 0
5—Lake Forest 32	29—Milwaukee Norm. 0	

CARTHAGE (ILL.) COLLEGE.

0—Christian Univ. 0	0—Gem City Bus. Coll. 5	3—Christian Univ. 11
6—Lombard 5		0—Gem City 18

CASE SCHOOL OF APPLIED SCIENCE, CLEVELAND, OHIO.

0—Michigan 24	5—Oberlin 6	5—Buchtel 0
0—Denison 0	9—Ohio State 0	16—Wooster 0
26—Kenyon 5	16—Ohio Wesleyan 6	9—Reserve 5

CENTENNIAL HIGH SCHOOL, PUEBLO, COLO.

3—U. of Colo. Fresh. 21	3—Colo. Springs H.S. 0	6—Del Norte H.S. 0
0—Colo. Coll. Fresh. 6	11—La Junta H.S. 5	18—Monte Vista H.S. 0

CENTRAL COLLEGE, FAYETTE, MO.

27—William Jewell 6	15—Warrensburg State Nor. 0	18—Kirksville St. Nor. 3
27—Rolla Sch. Mines 11		6—Westminster 27
5—Mo. Wesleyan 9		

CENTRAL HIGH SCHOOL, GRAND RAPIDS, MICH.

31—Alleghany 0	38—A.A. 0	0—Detroit Coll. 5
94—Big River 0	6—Alumni 6	6—Muskegon 0
86—Kalamazoo 0		

CENTRAL UNIVERSITY, DANVILLE, KY.

0—Vanderbilt 45	0—Univ. of Tenn. 0	5—Kentucky Univ. 8
11—Rose Poly. 5	27—Georgetown Coll. 0	11—Transylvania Univ. 6



1, Grubert; 2, Clark; 3, Anglim; 4, McMahon; 5, Carroll; 6, Clifford; 7, Dunn; 8, Moore; 9, Lyons; 10, Shea, Capt.; 11, Corcoran; 12, Molloy; 13, Rice; 14, Hartman; 15, Reilly; 16, Saylor.

ST. PATRICK'S HIGH SCHOOL, COLUMBUS, OHIO.



1, Palmer; 2, Patterson, Student Mgr.; 3, Marsh; 4, Wolfe; 5, Levertson; 6, Mariner; 7, Bailey, Coach; 8, Graham; 9, Young; 10, Spittler; 11, Ladd, Capt.; 12, Waugh; 13, Stafford; 14, Simmonds; 15, Eyestone; 16, Kirk.

BOWLING GREEN (OHIO) HIGH SCHOOL.



1, Loutzenbiser; 2, Smith; 3, Fletcher, Coach; 4, Cook; 5, Spellman; 6, Bowers; 7, H. Schoonover; 8, McElroy; 9, Carey; 10, Donaghy, Mgr.; 11, Nelwander; 12, Botkin; 13, Byron; 14, Etherton, Capt.; 15, Anspach; 16, M. Schoonover; 17, Florida.

ADA (OHIO) HIGH SCHOOL.

CENTRAL HIGH SCHOOL, ST. PAUL, MINN.

37—River Falls 0	3—St. Cloud 12	0—Mechanic Arts 0
0—South H.S., Minneapolis 0	50—Humboldt 0	21—Winona 0

CHARLESTON (S. C.) COLLEGE.

0—Univ. of S. C. 15	3—Citadel 21	3—Univ. of Fla. 21
0—Citadel 21	3—Davidson 26	

CIRCLEVILLE (OHIO) HIGH SCHOOL.

46—Lancaster 0	26—Chillicothe 0	6—Wilmington 0
0—North, Columbus 3	5—St. Patrick's 0	20—Washington 0
6—East, Columbus 0	16—Lancaster 0	28—Chillicothe 0

COLLEGE OF ST. THOMAS, ST. PAUL, MINN.

3—St. Cloud Normal 0	3—Fargo Coll. 0	5—Minnesota Aggies 0
17—Macalester Coll. 0	52—St. Joseph Coll. 0	0—Creighton Univ. 0

COLORADO AGRICULTURAL COLLEGE, FT. COLLINS, COLO.

0—Univ. of Utah 51	77—Fort Russell 0	0—Univ. of Denver 49
0—Utah Aggies 29	0—Univ. of Wyoming 27	0—Univ. of Colorado 31

COLORADO COLLEGE, COLORADO SPRINGS, COLO.

34—Colorado Spr. H.S. 3	2—Univ. of Colorado 8	11—Colorado Sch. of M. 0
29—Univ. of Wyoming 9	6—Univ. of Utah 18	12—Univ. of Denver 0
0—Univ. of Wisconsin 25		

COLORADO SCHOOL OF MINES, GOLDEN, COLO.

0—Wyoming 5	0—Colorado Coll. 11	0—Denver 9
27—Aggies 0	0—Utah 15	0—Colorado 11

CORNELL COLLEGE, MT. VERNON, IOWA.

20—Penn 0	31—Normal 6	49—Coe 0
3—Iowa 0	0—Ames 15	9—Grinnell 0
9—Beloit 9		

CORNELL UNIVERSITY, ITHACA, N. Y.

35—Allegheny 0	6—Wash. & Jefferson 3	6—Michigan 0
6—Colgate 0	9—Pittsburgh Univ. 3	0—Chicago Univ. 6
15—Oberlin 3	15—Williams Coll. 14	9—Pennsylvania 21
0—Penn State 5		

CREIGHTON UNIVERSITY, OMAHA, NEB.

0—Western Union Coll. 28	8—Morningside Coll. 6	17—Marquette Univ. 44
6—Yankton Coll. 6	3—Univ. of So. Dak. 31	0—St. Thomas' Coll. 0
58—Univ. of Omaha 0	0—Kansas Aggies 12	32—Des Moines Coll. 0

CUYAHOCA FALLS (OHIO) HIGH SCHOOL.

53—Kent 0	0—Barberton 19	12—Bath 0
0—Barberton 46	12—Kent 0	25—Cornell 0
22—Franklin Inst. 0	46—Stow 6	32—Stow 0
22—Bath 0		

DAKOTA WESLEYAN UNIVERSITY, MITCHELL, S. DAK.

5—Huron Coll. 0	0—Hamline 19	22—S. Dak. State Coll. 0
49—N.N.I.S. 0	0—Univ. of S. Dak. 3	12—Yankton Coll. 0
19—Fargo 0		

DARTMOUTH COLLEGE, HANOVER, N. H.

18—Norwich Univ. 3	1—Holy Cross 0	18—Amherst 6
22—Mass. State Coll. 0	23—Williams 5	0—Princeton 3
23—Bowdoin 0	12—Vermont 0	3—Harvard 5
12—Colby 0		



1. Shepherd; 2. Hadaway; 3. Wood; 4. Davis; 5. Ingram; 6. Prof. Horton, Mgr.; 7. Bragg; 8. Harkins; 9. Griffith, Capt.; 10. Alverson; 11. Nicholson; 12. Weekley; 13. Boles, Coach.

LOCUST GROVE (GA.) INSTITUTE.



1. Small, Coach; 2. Murfree; 3. Baer, Asst. Coach; 4. White; 5. Hill, Mgr.; 6. Feely; 7. Duffy, Asst. Coach; 8. Bixby; 9. Andrews, Asst. Mgr.; 10. Finley; 11. Jones; 12. Caldwell; 13. Grabfelter; 14. Terry; 15. Burford; 16. Dulaney, Capt.; 17. Green.

LOUISVILLE (KY.) MALE HIGH SCHOOL.



1. Gardner, Coach; 2. Shippen; 3. Gardner; 4. Ebert; 5. Wayne; 6. Gurnett; 7. Burrel; 8. Worder; 9. Klein, Mgr.; 10. Ulrich; 11. Crutcher; 12. Lattis; 13. Crabb, Capt.; 14. Simlotte; 15. Dickson; 16. Lumos; 17. Miller; 18. Briars; 19. Flocken; 20. Johnson; 21. Hertzman.

MANUAL TRAINING HIGH SCHOOL, LOUISVILLE, KY.

DAVENPORT (IOWA) HIGH SCHOOL.

55—Maquoketa 0	29—Burlington 0	34—Keokuk 0
11—Dubuque 11	6—Cedar Rapids 6	3—Moline 0
24—Fairfield 0	16—Galesburg 2	

DEFIANCE (OHIO) HIGH SCHOOL.

5—Ada 11	90—Van Wert 0	36—Bloomdale 5
8—Lima 0	0—Fostoria 35	6—Bradner 0
0—Toledo 18		

DELAWARE (OHIO) HIGH SCHOOL.

10—Ada 0	0—Columbus North 20	9—Crestline 0
3—Doane Acad. 0	31—Columbus East 0	3—Findlay 15

DELTA (COLO.) HIGH SCHOOL.

5—Montrose 0	0—Grand Junction 0	6—Grand Junction 11
32—Fruita 0	1—Montrose 0	6—Fruita 9
5—Paonia 3		

DENISON UNIVERSITY, GRANVILLE, OHIO.

6—Wooster 5	8—Wittenberg 0	23—Kenyon 6
0—Case 0	23—Otterbein 8	0—Wesleyan 17
0—Oberlin 9	0—Cincinnati 0	5—West Virginia 3

DE PAUW UNIVERSITY, GREENCASTLE, IND.

6—Indiana 9	0—Purdue 5	0—Miami 0
0—Wabash 0	0—M.A.C. 6	0—Earlham 10
0—St. Louis Univ. 0	0—Butler 3	

DES MOINES (IA.) COLLEGE.

16—Buena Vista Coll. 0	0—Morningside Coll. 30	8—Grinnell 5
0—Drake Univ. 29	6—Penn Coll. 6	5—Creighton Univ. 30
6—Tarkio Coll. 5		

DETROIT (MICH.) CENTRAL HIGH SCHOOL.

35—Port Huron 0	8—Ann Arbor 0	5—Grand Rapids 0
0—Adrian Coll. 6	28—Toledo Central 0	6—Muskegon 6
15—Saginaw 0	38—Detroit Eastern 0	6—Chicago Lane H.S. 0

DETROIT (MICH.) UNIVERSITY SCHOOL.

0—Pontiac H.S. 0	32—Port Huron H.S. 0	28—Arthur Hill H.S. 3
0—Ypsilanti State Nor. Coll. 17	5—Oberlin Acad. 3	0—Toledo H.S. 11

DICKINSON COLLEGE, CARLISLE, PA.

0—Indians 17	6—Frank. & Marshall 0	11—Delaware 0
29—Western Maryland 5	11—Gettysburg 0	0—Lafayette 6
10—Univ. of Penn. 22	0—Swarthmore 18	

DICKINSON COUNTY (KAN.) HIGH SCHOOL.

53—Enterprise H.S. 0	3—Clay Center H.S. 0	11—Clay Center H.S. 5
11—Junction City H.S. 8	19—Junc. City H.S. 12	14—Abilene H.S. 0
37—Enterprise H.S. 0		

DIXON (ILL.) COLLEGE.

10—Rochelle H.S. 6	0—St. Ambrose Coll. 9	11—Loyola 16
7—DeKalb Normal 21	12—DePaul 5	12—Chicago Vet. Coll. 0
10—DeKalb Normal 15		

DOANE ACADEMY, GRANVILLE, OHIO.

0—Delaware 3	5—Cambridge 3	40—Mt. Vernon 0
15—Columbus East 0	0—Newark 0	6—Toledo Central 0
12—Mt. Vernon 3		



1, Young; 2, Parker; 3, Blackstone; 4, F. Maas; 5, Smith, Sec.; 6, Dent; 7, Dohler; 8, E. Maas; 9, Shorts; 10, Meals, Mgr.; 11, Coyne; 12, McGinnis; 13, Bookser; 14, Callahan; 15, Kuntz; 16, Belcher; 17, Detrick, Capt.; 18, Alton; 19, N. Williams, Mascot.

SUPERIOR PARK ATHLETIC ASSOCIATION. PITTSBURGH, PA.



NORTH END TEAM, EVANSTON, ILL.



1, Zeller; 2, Ethier; 3, Krambuehl; 4, Goldstein; 5, Hughes; 6, Roberts; 7, R. Zahn; 8, Crabbe; 9, O'Connor; 10, J. Goldstein; 11, C. Zahn; 12, Newbauer; 13, Patten; 14, Kandson; 15, Barth; 16, Roaf; 17, Barrett; 18, Zeller.

Stein, Photo.

ARLINGTON TEAM, MILWAUKEE, WIS.

DOANE COLLEGE, CRETE, NEB.

44—Cotner 0	0—Wesleyan 6	0—Bellevue 3
11—Grand Island 0	6—Hastings 10	31—St. Mary's 9
41—Peru 0	0—Nebraska 27	

DRAKE UNIVERSITY, DES MOINES, IA.

23—Parsons 0	3—Kansas 11	6—Washington 6
29—Des Moines 0	33—Simpson 0	0—Ames 6
65—Coe 6	6—Grinnell 0	

EARLHAM COLLEGE, RICHMOND, IND.

39—Moore's Hill 0	39—St. Mary's 0	39—Butler 0
9—Cincinnati Univ. 0	3—Wabash 12	10—De Pauw 0
9—Rose Poly. 0		

EASTERN HIGH SCHOOL, BAY CITY, MICH.

41—Flint 0	41—Arthur Hill 0	47—Detroit Western 0
39—Alpena 0	32—Bay City Western 0	6—Saginaw 0
52—Midland 0	27—Saginaw 0	21—Lansing 0

EASTERN KENTUCKY STATE NORMAL SCHOOL, RICHMOND, KY.

0—Richmond H.S. 0	21—Paris H.S. 5	0—Paris H.S. 5
0—Richmond A.C. 3	6—Richmond H.S. 10	

EAST HIGH SCHOOL, COLUMBUS, OHIO.

0—London High 0	0—Doane Acad. 15	6—Mt. Vernon 0
20—Newark High 0	17—Springfield 8	0—North, Columbus 0
0—Circleville 6		

ELLSWORTH COLLEGE, IOWA FALLS, IOWA.

72—Industrial School 0	11—St. Joseph's Coll. 12	11—Highland Park 8
5—State Teachers' Coll. 17	8—Central Coll. 0	26—Buena Vista 0
	24—Penn Coll. 0	

EMPORIA (KAN.) COLLEGE.

17—Washburn Coll. 0	15—Ottawa Univ. 6	50—Pittsburgh 0
52—Campbell Coll. 0	17—Fairmount Coll. 18	0—Kan. Normal Coll. 13
18—St. Mary's Coll. 0		

EVERETT (WASH.) HIGH SCHOOL.

12—Alumni 0	19—Broadway H.S. 0	0—Tacoma H.S. 0
46—Snohomish H.S. 0	12—Puyallup H.S. 0	66—Bellingham H.S. 0
50—West Seattle H.S. 0	12—Lincoln H.S. 6	56—Olympia H.S. 0
45—Ballard H.S. 0		

FAIRMOUNT COLLEGE, WICHITA, KAN.

23—Cooper Coll. 5	6—Baker Univ. 5	3—Ottawa Univ. 0
22—Washburn Coll. 0	17—Southwestern Coll. 0	5—Kansas Aggies 9
9—Kansas Normal 5	24—Coll. of Emporia 17	

FORT COLLINS (COLO.) HIGH SCHOOL.

6—Denver Man. Train. H.S. 0	7—Longmont 0	10—Greeley 0
0—Loveland 6	6—Laramie 8	0—Boulder Prep. 0

FOSTORIA (OHIO) HIGH SCHOOL.

32—Bradner 0	3—Findlay 0	5—Findlay 0
63—Shelley 0	9—Lorain 0	64—Fremont 0
11—Ada 8	35—Defiance 0	44—Mansfield 0
46—Bowling Green 6		



SHAW HIGH SCHOOL, CLEVELAND, OHIO.



1, Lindus; 2, Clarke; 3, Randall; 4, Davis; 5, Twining; 6, Lehman; 7, M. Davis, Mgr.; 8, Roessler; 9, Schell; 10, Middleton; 11, Birnbaum; 12, Schneerer; 13, Narwold, Capt.; 14, Bannerman; 15, Schleman.

GLENVILLE HIGH SCHOOL, CLEVELAND, OHIO.



1, Hodeman; 2, Webb; 3, Feuchter; 4, Schaufele; 5, Snedden; 6, Holtkamp; 7, Faulkner; 8, Lynch, Supt.; 9, Siegrist, Coach; 10, Kennedy, Prin. and Faculty Mgr.; 11, Ross; 12, Curry; 13, Green; 14, Bailey; 15, Hine; 16, Hird; 17, Fullerton; 18, Hollman; 19, Kroehle.

Moore, Photo.

LAKEWOOD (OHIO) HIGH SCHOOL.

FRANKLIN (IND.) COLLEGE.

- | | | |
|------------------|--------------------|--------------|
| 5—Moore's Hill 0 | 0—Indiana Univ. 42 | 0—Culver 12 |
| 0—Butler 19 | 3—Rose Poly. 56 | 15—Hanover 0 |

FRANKLIN AND MARSHALL COLLEGE, LANCASTER, PA.

- | | | |
|---------------------|-------------------|----------------|
| 6—Williamson Sch. 0 | 50—Millersville 0 | 0—Muhlenberg 9 |
| 0—Univ. of Penn. 14 | 0—Haverford 3 | 0—Lehigh 8 |
| 6—Ursinus 11 | 0—Dickinson 6 | 6—Gettysburg 5 |

FREMONT (OHIO) HIGH SCHOOL.

- | | | |
|--------------|--------------------|------------------|
| 0—Bellevue 0 | 0—Bowling Green 48 | 17—Oak Harbor 10 |
| 20—Tiffin 0 | 16—Oak Harbor 5 | 0—Bellevue 0 |
| 0—Bradner 32 | 0—Fostoria 64 | 3—Alumni 2 |

GETTYSBURG COLLEGE.

- | | | |
|----------------------|-------------------|-----------------------|
| 33—Middletown A.C. 0 | 0—Lafayette 36 | 0—Dickinson 11 |
| 3—Univ. of Penn. 5 | 3—Muhlenberg 0 | 6—Delaware 0 |
| 0—Penn State 31 | 5—Johns Hopkins 3 | 5—Frank. & Marshall 6 |

GRAND JUNCTION (COLO.) HIGH SCHOOL.

- | | | |
|--------------|--------------|-------------|
| 0—Montrose 8 | 11—Delta 0 | 23—Fruita 0 |
| 0—Delta 0 | 6—Montrose 6 | 21—Aspen 5 |
| 5—Fruita 0 | | |

GRAND PRAIRIE SEMINARY, ONARGA, ILL.

- | | | |
|-------------------------|--------------------|------------------------|
| 3—Sheldon H.S. 0 | 0—Eastern Illinois | 0—Lake Forest Acad. 65 |
| 0—St. Viator's Coll. 22 | State Normal 21 | 33—Hoofeston H.S. 0 |
| 6—Kankakee H.S. 0 | 9—Watseka H.S. 11 | 0—Evanston Acad. 0 |
| 16—Paxton H.S. 0 | 6—Urbana H.S. 28 | |

GREENFIELD (OHIO) HIGH SCHOOL.

- | | | |
|-----------------|------------------|-----------------|
| 0—Kingston 12 | 21—Blanchester 6 | 5—Chillicothe 0 |
| 5—Washington 6 | 18—All-Stars 0 | 84—New Vienna 0 |
| 23—Alumni 0 | 28—Blanchester 0 | 8—Wilmington 0 |
| 25—Washington 3 | 26—Kingston 5 | |

GREELEY (COLO.) HIGH SCHOOL.

- | | | |
|----------------------|------------------------|-----------------------|
| 0—So. Denver H.S. 33 | 3—Cheyenne H.S. 0 | 0—Ft. Collins H.S. 10 |
| 0—Eaton H.S. 33 | 11—East Denver H.S. 11 | 11—Normal H.S. 0 |
| 0—Normal H.S. 0 | 0—Longmont H.S. 25 | 21—Loveland H.S. 6 |

GREENWICH (OHIO) HIGH SCHOOL.

- | | | |
|-----------------|-------------------|-----------------|
| 0—Shelby 5 | 44—Mansfield 2d 0 | 0—Mt. Gilead 17 |
| 29—Wellington 0 | | |

GRINNELL (IA.) COLLEGE.

- | | | |
|--------------------------|--------------------|----------------------|
| 6—Leander Clark Coll. 0 | 17—Simpson Coll. 0 | 0—Drake Univ. 6 |
| 23—Highland Park Coll. 0 | 5—Ames 21 | 5—Des Moines Coll. 8 |
| | 25—Coe Coll. 6 | 0—Cornell Coll. 9 |

GROVE CITY (PA.) COLLEGE.

- | | | |
|------------------------|----------------------|-----------------------|
| 20—Butler Y.M.C.A. 0 | 9—Geneva Coll. 0 | 0—Westminster Coll. 0 |
| 15—Geneva Coll. 0 | 12—Carnegie Tech. 0 | 24—Thiel Coll. 0 |
| 23—Oil City Y.M.C.A. 0 | 14—Allegheny Coll. 3 | |

HARVARD UNIVERSITY, CAMBRIDGE, MASS.

- | | | |
|----------------|---------------|----------------|
| 15—Bates 0 | 11—Amherst 0 | 15—Carlisle 18 |
| 8—Holy Cross 0 | 20—Brown 6 | 5—Dartmouth 3 |
| 18—Williams 0 | 6—Princeton 8 | 0—Yale 0 |

HASTINGS (NEB.) COLLEGE.

- | | | |
|--------------------|---------------|---------------------|
| 0—Kearney Normal 9 | 10—Doane 6 | 57—Univ. of Omaha 0 |
| 3—Grand Island 0 | 5—Wesleyan 12 | 18—All-Stars 0 |
| 20—Bellevue 12 | | |



1, Ewing; 2, Parr; 3, Kenney; 4, Eddy; 5, Hollabaugh; 6, Piercy; 7, Dolli-
son, Coach; 8, Fisk, Capt.; 9, Stoops; 10, Bowman; 11, Mechling; 12, Core;
13, Alexander, Mgr.; 14, Shisler; 15, Poole.

SISTERSVILLE (W. VA.) HIGH SCHOOL.



1, Cooley, Coach; 2, Braden; 3, Henrie; 4, McDougale, Mgr.; 5, Crowe; 6, R.
Neale; 7, Allen; 8, Biddle; 9, E. Neale, Capt.; 10, Berkenstock; 11, Lehmann;
12, McCabe; 13, Penwell; 14, Donovan; 15, Harvey.

PARKERSBURG (W. VA.) HIGH SCHOOL.



1, Copeland, Mgr.; 2, Dugan; 3, Ferguson; 4, Choate; 5, Hambley; 6,
Latimer; 7, Ireland; 8, Mohler; 9, Dr. Spaeth, Coach; 10, Miller; 11, Brown;
12, McGuire; 13, Lanman, Capt.; 14, Clough; 15, Johnson; 16, Burns; 17,
Ricketts; 18, Letts. ASHEVILLE (N. C.) SCHOOL. Pelton, Photo.

HAVERFORD (PA.) COLLEGE.

49—Phila. Coll. of Pharmacy 0	17—Delaware 0	15—Stevens 6
6—Rutgers 10	3—Frank. & Marshall 0	6—Trinity 24
	0—Lehigh 12	0—Bucknell 15

HEDDING COLLEGE, ABINGDON, ILL.

0—Illinois Wesleyan 35	0—Iowa Wesleyan 17	11—Macomb Normal 20
11—Bradley 5	5—St. Albans 0	0—William & Vashti 42
0—Gem City B.C. 22		

HEIDELBERG UNIVERSITY, TIFFIN, OHIO.

0—Oberlin 27	6—Wooster 0	6—Antioch 0
0—Ohio Northern 14	0—Wittenberg 6	12—Central Men'nite 0

HENDRIX COLLEGE, CONWAY, ARK.

44—Little Rock Coll. 0	5—Louisiana I.L. 5	6—Henderson Coll. 6
0—Univ. of Arkansas 44	15—Ouachita Coll. 5	46—Arkansas Normal 0

HILLSDALE (MICH.) COLLEGE.

78—Quincy Normal 0	0—Olivet Coll. 29	2—Adrian 0 (for.)
14—Kalamazoo Normal 6	6—Detroit Univ. 5	28—Ypsilanti Coll. 6

HIRAM (OHIO) COLLEGE.

0—Reserve 6	6—Wooster 0	3—Buchtel 0
0—Allegheny 0	29—Bethany 3	10—Mt. Union 21
0—Oberlin 9		

HOPE COLLEGE, HOLLAND, MICH.

0—St. Alphonsus 10	0—Kalamazoo Coll. 24	0—West. State Nor. 33
0—Muskegon Tigers 8		

HOLY REDEEMER GREYS, DETROIT, MICH.

22—Woodmere Ind'p'ts 0	17—Windsor 0	7—River Rouge 5
7—River Rouge 0	0—Morrells 0	5—Argonauts 5

HOLY REDEEMER GREYS SECOND TEAM, DETROIT, MICH.

10—Western Club 0	13—Sherwoods 0	5—Victors 0
20—Maxwells 0	25—Niagaras 0	6—Harvards 0

HUMBOLDT HIGH SCHOOL, ST. PAUL, MINN.

27—Luther Sem. 0	0—Stillwater 20	3—Johnson 5
5—Anoka 21	0—Central 50	

HURON (S. DAK.) COLLEGE.

0—Dak. Wesleyan U. 5	0—Yankton Coll. 0	6—Northern Normal and Industrial Sch. 0
3—Redfield Coll. 5	0—Rapid City Sch. of Mines 0	24—Sioux Falls Coll. 9
0—S. Dak. State Coll. 11		

ILLINOIS COLLEGE, JACKSONVILLE, ILL.

0—Westminster 5	0—Gem City B.C. 6	0—Millikin 27
5—Lincoln 0	45—Bradley 0	0—Shurtleff 3

ILLINOIS WESLEYAN UNIVERSITY, BLOOMINGTON, ILL.

35—Hedding 0	0—Lake Forest 12	0—Millikin 11
0—Northwestern 10	12—Bradley 2	0—Lincoln 6
9—Shurtleff 3		

INDIANA UNIVERSITY, BLOOMINGTON, IND.

9—De Pauw 6	0—Northwestern 5	0—Illinois 0
6—Chicago 23	12—Washington 0	5—Purdue 12
33—Franklin 0		



1, Woosley, Mgr.; 2, Marshall; 3, Boies; 4, McWhinney, Coach; 5, Busch; 6, Ford; 7, Moon; 8, McWhinney; 9, Woods; 10, Eddy; 11, Bartha; 12, McLean; 13, Morgan, Capt.; 14, Colbert; 15, Rogers; 16, Dean; 17, Beedle; 18, Graham; 19, Fesz; 20, McNalley; 21, Davis; 22, Israel; 23, Honze.

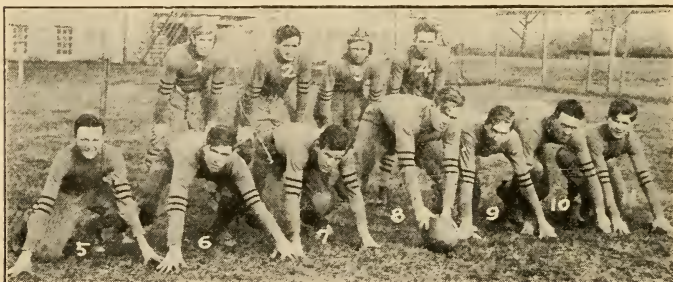
HOMESTEAD (PA.) HIGH SCHOOL.



1, Kiley, Coach; 2, Beatty, Coach; 3, Meeker, Coach; 4, Kramer, Mgr.; 5, P. Smith; 6, Drissell; 7, J. Johnson; 8, March; 9, Strausburg; 10, Kenyon; 11, Ketchledge; 12, Martin; 13, Troxell; 14, Carter; 15, Brunner; 16, Quiri; 17, McCarthy; 18, Reed, Capt.; 19, R. Johnson; 20, Hageman; 21, E. Smith.

EASTON (PA.) HIGH SCHOOL.

Kind, Photo.



1, Kirkner, Mgr.; 2, Johnson, Capt.; 3, Thomas; 4, Pechin; 5, Roberts; 6, Shank; 7, Isinger; 8, Campbell; 9, Shepherd; 10, Tavenner; 11, Armstrong.

TREDYFFRIN-EASTOWN (PA.) HIGH SCHOOL.

IOWA STATE COLLEGE, AMES, IOWA.

0—Minnesota 5	21—Grinnell 6	9—Iowa 0
25—Coe 0	6—Nebraska 6	6—Drake 0
6—Missouri 3	15—Cornell 0	

IOWA STATE TEACHERS' COLLEGE, CEDAR FALLS, IOWA.

29—Waterloo 0	6—Cornell 21	11—Simpson 5
17—Ellsworth 5	0—St. Joseph 0	6—Upper Iowa 5

IRONTON (OHIO) HIGH SCHOOL.

18—Ashland 0	8—Charleston 23	32—Ashland 0
0—Jackson 5	6—Jackson 12	3—Jackson 0
5—Huntington 0	0—Huntington 0	

JAMES MILLIKIN UNIVERSITY, DECATUR, ILL.

0—Knox 12	11—Lincoln 0	16—Shurtleff 0
28—Monmouth 0	27—Illinois Coll. 0	0—Illinois 33
11—Wesleyan 0		

JOHNSON HIGH SCHOOL, ST. PAUL, MINN.

50—Luther Sem. 0	0—Central 40	5—Humboldt 3
0—Mechanic Arts 15	0—Stillwater 20	

KALAMAZOO (MICH.) COLLEGE.

3—Olivet 28	8—Hope Coll. 0	5—Albion Coll. 19
8—Univ. of Detroit 6		

KANSAS STATE AGRICULTURAL COLLEGE, MANHATTAN, KAN.

6—Southwestern Coll. 6	9—Fairmount 5	3—Arkansas Univ. 0
0—Kansas State Nor. 3	0—Baker Univ. 3	11—Oklahoma Aggies 0
0—Nebraska Univ. 59	12—Creighton Univ. 0	6—Washburn 5
0—Kansas Univ. 6		

KANSAS STATE NORMAL, EMPORIA, KAN.

17—Cooper Coll. 0	5—Fairmount 9	9—Mo. State Normal 5
3—Kan. State Aggies 0	21—Campbell 0	13—Coll. of Emporia 0
11—Southwestern Coll. 3	0—Washburn 9	

KEMPER MILITARY SCHOOL, BOONVILLE, MO.

6—Jefferson City H.S. 5	41—Central Coll. 2d 5	27—Mo. Mil. Acad. 0
65—Moberly H.S. 0	5—Columbia H.S. 6	11—St. Charles Mil. A. 2

KENYON COLLEGE, GAMBIER, OHIO.

0—Ohio Wesleyan 16	5—Case 26	6—Denison 23
0—Reserve 11	0—Ohio 23	6—Carnegie Tech. 0
0—Allegheny 24	0—Ohio State 24	

KNOX COLLEGE, GALESBURG, ILL.

22—Galesburg H.S. 0	12—Millikin Univ. 0	6—Washington Univ. 10
33—St. Albans 0	16—Iowa Wesleyan 19	0—Beloit 0
50—Bradley 5	9—Lake Forest 0	28—Lombard 0

LAFAYETTE COLLEGE, EASTON, PA.

53—Bloomsburg 0	10—Syracuse 0	6—Pennsylvania 23
3—Ursinus 0	0—Indians 19	11—Lehigh 0
11—Swarthmore 5	6—Bucknell 0	6—Dickinson 0
30—Gettysburg 0		

LA JUNTA (COLO.) HIGH SCHOOL.

12—Alumni 2	0—Lamar 5	50—Raton 0
6—Centennial 11	0—Colorado Springs 18	12—Santa Fe Appren. 0
	8—Rocky Ford 0	



1, A. Kerr, Coach; 2, Ewing; 3, McCaffrey; 4, Carlin; 5, Gross, Student Mgr.; 6, Todd; 7, H. Roe, Coach; 8, Thomas; 9, Croushore; 10, Glick, Capt.; 11, Gass; 12, Davis; 13, Meredith; 14, Broido; 15, Meadows; 16, Miller; 17, Marlin.

PITTSBURGH (PA.) HIGH SCHOOL.



1, Stull; 2, Lorimer, Capt.; 3, T. Sharpless; 4, Crosley; 5, Illingworth; 6, C. Sharpless; 7, Hoover; 8, Myers; 9, Eckels; 10, Slaich; 11, Grovenstein; 12, Wheelock.

CHELTENHAM HIGH SCHOOL, ELKINS PARK, PA.



1, Robinsen; 2, Gulbrandson, Asst. Mgr.; 3, Loeser; 4, Prof. Saul, Faculty Dir.; 5, Heffner; 6, Berrier, Mgr.; 7, Denny; 8, Dudley; 9, Gougler; 10, Richards; 11, Sawyer; 12, Fast; 13, Bowman; 14, Haas; 15, Devine, Capt.; 16, Clark; 17, Phillips; 18, Rogers.

HARRISBURG (PA.) HIGH SCHOOL.

LAKE FOREST (ILL.) COLLEGE.

- | | | |
|-------------------------|------------------------|--------------------|
| 18—Chicago Vet. Coll. 0 | 0—Knox Coll. 9 | 5—Beloit Coll. 5 |
| 32—Northwestern Coll. 3 | 12—Illinois Wesleyan 0 | 6—Monmouth Coll. 3 |
| 32—Carroll Coll. 5 | | |

LANCASTER (OHIO) HIGH SCHOOL.

- | | | |
|------------------|------------------|----------------|
| 0—Circleville 44 | 0—Circleville 16 | 11—Groveport 0 |
|------------------|------------------|----------------|

LEAD (S. DAK.) HIGH SCHOOL.

- | | | |
|-----------------------|-----------------------|-------------------|
| 0—Spearfish State | 7—Deadwood H.S. 6 | 0—Deadwood H.S. 0 |
| Nor. 0 | 16—Bellfourche H.S. 6 | 0—Hot Springs 0 |
| 38—Hot Springs H.S. 0 | 0—Fort Pierre H.S. 3 | |

LINCOLN (ILL.) COLLEGE.

- | | | |
|--------------|---------------|-----------------------|
| 0—Bradley 5 | 0—Illinois 6 | 6—Illinois Wesleyan 0 |
| 0—Lombard 27 | 3—Shurtleff 3 | 10—Charleston Nor. 8 |

LISBON (OHIO) HIGH SCHOOL.

- | | | |
|-------------------|------------------|---------------------|
| 61—New Brighton 0 | 45—Salem 0 | 11—Salem 0 |
| 9—Akron 9 | 0—Steubenville 0 | 62—East Liverpool 0 |
| 46—Beaver 0 | 0—Massillon 26 | |

LOCKPORT (ILL.) HIGH SCHOOL.

- | | | |
|-----------------|----------------|-----------------------|
| 11—Naperville 0 | 5—Maywood 5 | 34—St. Rita's Coll. 0 |
| 5—Joliet 0 | 0—Naperville 3 | 17—Maywood 0 |
| 0—Riverside 0 | 20—Morris 0 | 13—Alumni 0 |
| 0—Harvey 28 | | |

LOMBARD COLLEGE, GALESBURG, ILL.

- | | | |
|--------------|----------------------|--------------|
| 27—Lincoln 0 | 18—Macomb Normal 0 | 30—Bradley 0 |
| 5—Carthage 6 | 0—William & Vashti 0 | 0—Knox 28 |

LONDON (OHIO) HIGH SCHOOL.

- | | | |
|------------------|--------------------|----------------------|
| 0—Springfield 12 | 23—Mechanicsburg 0 | 74—Washington C.H. 0 |
| 0—East High 0 | 63—Mt. Sterling 0 | 33—Mechanicsburg 0 |
| 0—Springfield 11 | | |

LORAIN (OHIO) HIGH SCHOOL.

- | | | |
|---------------|---------------|-------------|
| 5—Ashtabula 0 | 6—Norwalk 6 | 11—Elyria 0 |
| 69—Elyria 3 | 0—Pistoria 9 | 2—Norwalk 0 |
| 0—Sandusky 0 | 23—Sandusky 5 | |

LOUISIANA STATE NORMAL SCHOOL, NATCHITOCHES, LA.

- | | | |
|----------------------|------------------------|---------------------|
| 3—Louisiana Coll. 10 | 28—Monroe H.S. 0 | 35—Winfield H.S. 5 |
| 0—Louisiana State 46 | 0—Louisiana Ind. I. 39 | 6—Southwestern Ind. |
| 0—Tulane Univ. 45 | 22—Centenary Coll. 0 | Inst. 26 |

LOUISIANA STATE UNIVERSITY, BATON ROUGE, LA.

- | | | |
|------------------------|-----------------------|---------------------|
| 42—S.L.I.I. 0 | 6—Baylor 0 | 0—Miss. A. and M. 6 |
| 46—State Normal 0 | 6—Southwestern Univ., | 0—Arkansas 11 |
| 40—Meteor A.C. 0 | Texas 15 | 6—Tulane 0 |
| 40—Mississippi Coll. 0 | | |

LUDINGTON (MICH.) HIGH SCHOOL.

- | | | |
|----------------|---------------|-----------------|
| 0—Big Rapids 0 | 11—Manistee 0 | 11—Big Rapids 5 |
| 17—Reed City 5 | 12—Hart 0 | 27—Hart 5 |
| 15—Shelby 0 | 12—Shelby 0 | 11—Petoskey 0 |

MANSFIELD (OHIO) HIGH SCHOOL.

- | | | |
|---------------|-----------------|----------------|
| 6—Bucyrus 6 | 31—Mt. Vernon 0 | 0—Akron 6 |
| 23—Shelby 0 | 6—Shelby 11 | 30—Massillon 0 |
| 0—Pistoria 19 | 8—Bucyrus 5 | 0—Alumni 0 |



1, Bevan; 2, Raby, Coach; 3, Brown; 4, Stout; 5, Kirk; 6, Ulrich, Capt.; 7, Mahaffie; 8, Zane; 9, Chester; 10, Gerhart; 11, Sassaman; 12, Huber; 13, Leighton; 14, Probst; 15, Ellis.

PERKIOMEN SEMINARY, PENNSBURG, PA.



1, Delting; 2, Maier; 3, Kincher; 4, Ritter, Capt.; 5, Hughes; 6, Glowa; 7, Krause; 8, Williams; 9, Clous; 10, Shalter, Coach; 11, Davidson; 12, Myers; 13, Salt; 14, Chropovka; 15, Portugal; 16, Solar, Mascot; 17, Surran; 18, Caiavedo.

ALLENTOWN (PA.) PREPARATORY SCHOOL.



1. Allen, Mgr.; 2, McKaig, Asst. Mgr.; 3, Martin, Coach; 4, Coulter, Coach; 5, Sherdle; 6, Bailey; 7, J. King; 8, Wolk; 9, W. King; 10, Wigley; 11, Crawford; 12, Wolcott; 13, Wilse; 14, Rodgers; 15, Matson; 16, McCandless, Capt.; 17, Franhenn; 18, Heasley.

Johnston, Photo.

SHADYSIDE ACADEMY, PITTSBURGH, PA.

MARIETTA (OHIO) COLLEGE.

5—Staats A.C. 0	5—Buchtel 0	0—Staats A.C. 11
0—Marshall 6	40—Muskingum 0	0—Otterbein 6
17—Buckhannon 3	30—Bethany 5	5—Ohio Univ. 6

MARIETTA (OHIO) HIGH SCHOOL.

5—Athens 6	0—Parkersburg 6	3—Marietta Coll. 5
0—Parkersburg 5	45—Ravenswood 5	6—Athens 0

MARION (ALA.) INSTITUTE.

10—Southern Univ. 0	0—Univ. of Alabama 35	6—Albertville 11
5—Jackson Tigers 0	11—Spring Hill 6	27—Southern Univ. 0
23—Birmingham Coll. 0		

MARQUETTE UNIVERSITY, MILWAUKEE, WIS.

11—Carroll Coll. 5	18—De Paul 0	44—Creighton Univ. 17
35—William and Vash. 0	0—Villanova 0	37—Loyola Univ. 0
11—Wabash 9	16—South Dakota 0	0—Notre Dame 0

MARSHALL COLLEGE, HUNTINGTON, W. VA.

6—Marietta 0	15—W. Virginia Univ. 17	14—W. Virginia Wes. 0
0—Ohio Univ. 5	32—Glenville 0	50—Georgetown 0

MARYVILLE (TENN.) COLLEGE.

0—Kentucky State 13	10—Mooney 0	35—King Coll. 0
0—Transylvania 6	5—Univ. of Tenn. 22	17—S. P. Univ. 0
0—Vanderbilt 46		

MASSILLON (OHIO) HIGH SCHOOL.

65—Uhrichsville 0	0—Shaw 6	27—Lisbon 0
39—Barberton 9	41—New Philadelphia 0	8—Mausfield 5
3—Alliance 0	0—Akron Central 6	3—Rayen 6

MECHANIC ARTS HIGH SCHOOL, ST. PAUL, MINN.

14—Anoka 0	9—Pillsbury Coll. 6	0—Central 0
15—Johnson 0	6—Eau Claire 3	

MEDINA (OHIO) HIGH SCHOOL.

0—Oberlin 5	0—Ravenna 21	6—Wooster 11
0—Elyria 0	0—Elyria 0	17—Alumni 0
22—Wooster 0	0—Ravenna 0	

MENOMINEE (MICH.) HIGH SCHOOL.

3—West Green Bay 0	0—St. Joseph's Acad. 0	34—Houghton 0
14—East Green Bay 0	19—St. Norbert's Coll. 0	0—Marinette 0
34—Escanata 0	81—Negaunee 0	

MIAMI UNIVERSITY, OXFORD, OHIO.

46—Wilmington 0	6—Wittenburg 3	0—Cincinnati Univ. 11
0—Ohio State Univ. 3	0—Ohio Wesleyan 11	5—Reserve Univ. 5
0—Kentucky State 12	0—DePauw 0	

MICHIGAN AGRICULTURAL COLLEGE, EAST LANSING, MICH.

12—Alma 0	29—Olivet 3	26—Mt. Union 6
3—Michigan 15	6—DePauw 0	17—Wabash 6

MIDDLETOWN (OHIO) HIGH SCHOOL.

0—Miami M.I. 23	44—Parker 0	0—Carthage 8
49—Parker 0	6—McGuffey 5	6—Alumni 28
6—McGuffey 0		



1, Lyman; 2, Vaughn; 3, Holligan; 4, L. Shea; 5, Grady; 6, Walker; 7, Worthington; 8, Turner; 9, Darnell; 10, Birch; 11, White; 12, Bloom; 13, S. Shea; 14, Caldwell; 15, Slaughter; 16, Mullen; 17, Warren; 18, Ponsford; 19, Rice; 20, Fassett; 21, Foster; 22, Reed.

EL PASO (TEXAS) HIGH SCHOOL.



1, Schmalreid; 2, Lincoln, Student Mgr.; 3, Weir; 4, Wessberger; 5, Schutz, Faculty Mgr.; 6, Tramp; 7, Gantt; 8, Wilson; 9, Ebright; 10, Russell; 11, Norris, Capt.; 12, Cunningham; 13, Gregg; 14, Lincoln; 15, Ryan; 16, McWilliams; 17, Bird. NORTH PLATTE (NEB.) HIGH SCHOOL.



1, L. Royce, Mgr.; 2, Peterson; 3, J. Bertolero, Capt.; 4, Cavanaugh; 5, Alaniva; 6, Tackabury; 7, A. E. Stirrett, Coach; 8, G. Campbell; 9, W. Campbell; 10, Reilly; 11, Martin; 12, Bromson; 13, Binney; 14, Cotton. LEAD (S. D.) HIGH SCHOOL.

**MISSISSIPPI AGRICULTURAL AND MECHANICAL COLLEGE,
STARKVILLE, MISS.**

- | | | |
|----------------------------------|------------------------|-------------------------------|
| 27—Mississippi Coll. 0 | 6—Univ. of Alabama 6 | 4—Tulane Univ. 5 |
| 30—Southwestern Pres.
Univ. 0 | 5—Alabama Poly. 11 | 6—U. of Mississippi 0 |
| 46—Howard Coll. 0 | 62—Birmingham Coll. 0 | 12—Club Atletico de
Cuba 0 |
| | 6—Louisiana State U. 0 | |

MISSOURI SCHOOL OF MINES, ROLLA, MO.

- | | | |
|------------------------|----------------------|---------------------|
| 0—Univ. of Missouri 29 | 6—St. Louis Univ. 24 | 0—Drury Coll. 6 |
| 34—Springfield Nor. 0 | 3—Arkansas Univ. 44 | 0—Haskell Indians 0 |
| 0—Central Coll. 24 | 2—William Jewell 2 | |

MONMOUTH (ILL.) COLLEGE.

- | | | |
|----------------------|---------------|-----------------|
| 28—Monmouth H.S. 0 | 5—Beloit 35 | 18—Parsons 5 |
| 9—W. and V. 0 | 0—Millikin 20 | 0—Lake Forest 6 |
| 0—Northwestern U. 26 | | |

MONMOUTH (ILL.) HIGH SCHOOL.

- | | | |
|--------------------|--------------------|-------------------|
| 0—Kewanee H.S. 0 | 3—Rockford H.S. 17 | 12—Drury Acad. 0 |
| 17—Kirkwood H.S. 0 | 9—Galesburg H.S. 0 | 0—Ottumwa H.S. 11 |
| 46—Macomb Coll. 0 | 17—Peoria H.S. 0 | |

MOUNT ANGEL (ORE.) COLLEGE.

- | | | |
|---------------------|--------------------|----------------------|
| 22—Silverton H.S. 0 | 5—Woodburn A.C. 0 | 0—Chemawa Indians 24 |
| 11—Woodburn A.C. 0 | 0—Pacific Univ. 29 | 0—Albany 24 |
| 0—Pacific Coll. 10 | | |

MOUNT GILEAD (OHIO) HIGH SCHOOL.

- | | | |
|-------------|--------------------|----------------|
| 8—Galion 6 | 6—Shelby 21 | 18—Shelby 0 |
| 3—Bucyrus 0 | 15—Fredericktown 0 | 17—Greenwich 0 |
| 0—Galion 20 | | |

MOUNT UNION COLLEGE, ALLIANCE, OHIO

- | | | |
|----------------------|----------------|----------------------|
| 6—Western Reserve 10 | 23—Allegheny 0 | 6—Michigan Aggies 26 |
| 46—Bethany 0 | 1—Kenyon 0 | 23—Hiram 0 |
| 9—Buchtel 0 | 29—Wooster 0 | 19—Ohio Northern 0 |
| 6—Michigan Fresh. 0 | | |

MOUNT VERNON (OHIO) HIGH SCHOOL.

- | | | |
|------------------|--------------------|----------------------|
| 0—Kenyon Coll. 0 | 3—Doane Acad. 12 | 0—North, Columbus 30 |
| 10—Mansfield 0 | 0—East, Columbus 6 | 10—Otterbein 2d 0 |
| 8—Newark 0 | 0—Doane Acad. 40 | 32—Zanesville 0 |

MULDOON'S TEAM, COLUMBUS, OHIO.

- | | | |
|------------------------|-----------------|-----------------|
| 28—Toledo Wolverines 0 | 40—Barracks 0 | 9—Nationals 0 |
| 40—Lancaster A.C. 0 | 17—Northerns 3 | 0—Pan Handles 6 |
| 16—Dayton Shamrocks 5 | 0—Kenton Reds 0 | |

MUSKOGEE (OKLA.) HIGH SCHOOL.

- | | | |
|---------------|----------------------------|--------------------|
| 28—Vinita 0 | 0—Broken Arrow
Aggies 5 | 40—Ft. Smith 0 |
| 5—Van Buren 0 | | 28—Oklahoma City 0 |
| 0—Tulsa 0 | | |

MUSKEGON (MICH.) HIGH SCHOOL.

- | | | |
|------------------|-------------------|---------------------|
| 67—Grand Haven 0 | 100—Kalamazoo 9 | 6—Detroit Central 6 |
| 12—Otsego 0 | 6—Benton Harbor 0 | 0—Grand Rapids 6 |
| 12—Lansing 0 | 6—Ann Arbor 0 | |

NEBRASKA CITY (NEB.) HIGH SCHOOL.

- | | | |
|---------------------|----------------------------|----------------------|
| 0—Beatrice H.S. 27 | 43—Weeping Water
H.S. 0 | 14—Shenandoah H.S. 0 |
| 0—Omaha H.S. 0 | 30—Neb. Sch. for Deaf 0 | 23—York H.S. 3 |
| 23—So. Omaha H.S. 2 | | 14—So. Omaha H.S. 6 |
| 51—Ashland H.S. 0 | | |



1, Shanahan; 2, Kane; 3, Kerwin, Coach; 4, Sunday; 5, Cotter; 6, Cuddy; 7, Lepine; 8, McCarthy; 9, Leyes; 10, Farmer; 11, St. John; 12, Fecteau; 13, Mullane.

HOLY REDEEMER GREYS, DETROIT, MICH.



1, Flattery; 2, Morrison; 3, Kerwin, Coach; 4, Maloney; 5, Dohan; 6, Fecteau; 7, Boucher; 8, McCarthy; 9, Peck; 10, Shaughnessey; 11, Newbeck; 12, Sexton.

HOLY REDEEMER GREYS SECOND TEAM, DETROIT, MICH.



1. E. Walsh, Coach; 2, Cobb; 3, Memie; 4, Wring; 5, Adams; 6, Hoskins, Mgr.; 7, Jobson; 8, Auva; 9, Bardessono, Capt.; 10, La Victor; 11, Munter; 12, Schirmer; 13, St. Julien; 14, Webster.

HIBBING (MINN.) HIGH SCHOOL.

NEBRASKA WESLEYAN UNIVERSITY, UNIVERSITY PLACE, NEB.

- | | | |
|-------------------------|-----------------------|---------------------|
| 2—Grand Island Coll 0 | 6—Doane Coll. 0 | 12—Hastings Coll. 5 |
| 11—Cotner Univ. 0 | 16—Bellevue Coll. 5 | 33—Cotner Univ. 0 |
| 13—Highland P'k Coll. 0 | 39—Combination Team 0 | |

NEW ALBANY (IND.) HIGH SCHOOL.

- | | | |
|---------------------------------|----------------------------|--------------------------|
| 47—Corydon H.S. 0 | 12—Kentucky Mil. I 10 | 5—Pleasureville Acad. 0 |
| 6—Louisville Man. Train. H.S. 5 | 0—Louisville Univ. Sch. 18 | 6—Pleasureville Acad. 0 |
| | | 21—Jeffersonville H.S. 0 |

NEW PHILADELPHIA (OHIO) HIGH SCHOOL.

- | | | |
|--------------------|-----------------|---------------------|
| 17—Bellaire 0 | 0—Massillon 41 | 6—Canton 0 |
| 8—Steubenville 0 | 6—South Akron 0 | 21—West Cleveland 6 |
| 12—Martins Ferry 0 | 6—Barberton 72 | 5—Alumni 0 |

NORTHERN OHIO UNIVERSITY, ADA, OHIO.

- | | | |
|----------------------|-----------------------|------------------|
| 5—Notre Dame 32 | 0—U. of Pittsburgh 22 | 10—Wittenberg 0 |
| 14—Heidelberg 0 | 103—Muskingsum 0 | 10—Antioch 5 |
| 38—Cent. Mennonite 3 | 0—Buchtel 26 | 0—Mount Union 23 |

NORTH HIGH SCHOOL, COLUMBUS, OHIO.

- | | | |
|------------------|---------------|----------------------|
| 0—Alumni 9 | 20—Delaware 0 | 11—Zanesville 5 |
| 3—Circleville 0 | 19—Newark 0 | 0—East. Columbus 0 |
| 31—Mt. Vernon 0 | 15—Hughes 0 | 34—South, Columbus 6 |
| 6—Springfield 11 | | |

NORTH PLATTE (NEB.) HIGH SCHOOL.

- | | | |
|----------------------|---------------------|--------------------|
| 12—Second Team 0 | 17—Lexington H.S. 0 | 6—Sterling H.S. 11 |
| 11—Cozad H.S. 0 | 5—Kearney M.A. 7 | 8—Kearney H.S. 0 |
| 26—Gothenberg H.S. 5 | 12—Kearney M.A. 0 | 27—York H.S. 15 |

NORTHWESTERN COLLEGE, WATERTOWN, WIS.

- | | | |
|------------------|----------------------|---------------------|
| 0—Beloit 28 | 0—St. John's Acad. 0 | 0—Carroll 0 |
| 3—Lake Forest 32 | 0—Ripon 14 | 5—Oshkosh Normals 0 |

NORTHWESTERN UNIVERSITY, EVANSTON, ILL.

- | | | |
|------------------------|----------------|----------------|
| 26—Monmouth 0 | 3—Wisconsin 28 | 13—Illinois 27 |
| 11—Illinois-Wesleyan 0 | 3—Chicago 9 | 0—Iowa 6 |
| 5—Indiana 0 | | |

NORWALK (OHIO) HIGH SCHOOL.

- | | | |
|-------------------|---------------|--------------|
| 0—Oberlin 0 | 6—Lorain 6 | 5—Sandusky 0 |
| 0—Oberlin Acad. 3 | 18—Bellevue 0 | 0—Lorain 2 |
| 24—Sandusky 0 | 17—Elyria 3 | 6—Alumni 0 |
| 12—Elyria 0 | | |

NOTRE DAME UNIVERSITY, SOUTH BEND, IND.

- | | | |
|-----------------------|----------------------|---------------|
| 32—Ohio Northern U. 6 | 80—Loyola Univ. 0 | 6—Wabash 3 |
| 43—St. Viator 0 | 0—Pittsburgh Univ. 0 | 0—Marquette 0 |
| 27—Butler 0 | 34—St. Bonaventure 0 | |

OBERLIN (OHIO) COLLEGE.

- | | | |
|-----------------|---------------------|----------------|
| 28—Heidelberg 0 | 9—Denison 0 | 20—Wooster 0 |
| 3—Cornell 15 | 6—Case School 5 | 0—Ohio State 0 |
| 9—Hiram 0 | 9—Western Reserve 0 | |

OBERLIN (OHIO) HIGH SCHOOL.

- | | | |
|------------------|-------------------|--------------------|
| 0—Shaw 0 | 6—Oberlin Acad. 8 | 0—Norwalk 0 |
| 17—South Akron 0 | 5—Medina 0 | 0—Akron Central 29 |

OHIO STATE UNIVERSITY, COLUMBUS, OHIO.

- | | | |
|---------------|--------------|-----------------------|
| 6—Otterbein 0 | 3—Wesleyan 0 | 0—Oberlin 0 |
| 3—Miami 0 | 0—Case 9 | 0—Syracuse 6 |
| 0—Reserve 0 | 24—Kenyon 0 | 11—Cincinnati Univ. 6 |
| 0—Michigan 19 | | |



1, Dr. Haskins, Coach; 2, Bergin; 3, Clark; 4, Summers, Mgr.; 5, Turner; 6, Kirkpatrick; 7, Johnson; 8, Sair; 9, Spangler; 10, Depot; 11, Ambler; 12, Hanneman; 13, Miles; 14, Meyers, Capt.; 15, Offinger; 16, Hayes.

NORMAL SCHOOL OF PHYSICAL EDUCATION, BATTLE CREEK, MICH.



1, Frye, Coach; 2, Newton; 3, Pickell; 4, Cody; 5, Gregg; 6, Turner; 7, Anderson; 8, Hanchett; 9, Power, Capt.; 10, Macauley; 11, Newman; 12, Poss; 13, Maxon.

DETROIT (MICH.) UNIVERSITY SCHOOL.



1, Morrow; 2, Strome; 3, Burkham; 4, Brackett; 5, Schmoel; 6, Archer; 7, Thompson; 8, McClintock, Coach; 9, Dunham, Capt.; 10, Barry, Mgr.; 11, Woodley; 12, Dunlap; 13, Keith; 14, Lyons; 15, Price; 16, Burdick; 17, Emerson.

BENTON HARBOR (MICH.) HIGH SCHOOL.

OHIO UNIVERSITY, ATHENS, OHIO.

0—Wesleyan 10	11—Otterbein 11	0—Wittenberg 10
0—W. Va. Univ. 3	16—Kenyon 0	6—Marietta 5
5—Marshall 0	50—Muskingum 0	

OHIO WESLEYAN UNIVERSITY, DELAWARE, OHIO.

16—Kenyon 0	7—Reserve 0	6—Case 16
10—Ohio Univ. 0	0—Ohio State 3	5—Otterbein 6
30—Wittenberg 0	11—Miami 0	17—Denison 0

OTTERBEIN UNIVERSITY, WESTERVILLE, OHIO.

0—Ohio State Univ. 6	11—Ohio Univ. 11	6—Ohio Wesleyan 5
22—St. Mary's Inst. 0	8—Denison Univ. 23	6—Marietta 0
30—Muskingum 2	19—Antioch 6	3—Wittenberg 0
3—Cincinnati Univ. 16		

OUACHITA COLLEGE, ARKADELPHIA, ARK.

38—Fordyce 0	0—Memphis Univ. 6	26—Cumberland 6
0—Ruston L.I.I. 6	5—Hendrix Coll. 15	0—Henderson 11

PANDORA (OHIO) HIGH SCHOOL.

2—Delphos 5	8—Bluffton 10	9—Columbus Grove 6
1—Leipsic 2	10—Delphos 13	4—Van Wert 7
9—Van Wert 0	13—Mt. Cory 2	7—Mt. Cory 6
9—Bluffton 4	5—Columbus Grove 6	19—Leipsic 7

PARKERSBURG (W. VA.) HIGH SCHOOL.

3—Alummi 0	5—Marietta 0	9—Charleston 0
11—New Martinsville 0	6—Marietta 0	6—Athens 0
24—Co. A. W. Va. N.G. 0	12—Wheeling 8	45—Clarksburg 0
17—Athens 0		

PARSONS COLLEGE, FAIRFIELD, IOWA.

0—Drake Univ. 23	16—Christian Univ. 0	3—Penn Coll. 0
20—Central Coll. 0	17—Iowa Wesleyan 12	0—Iowa Wesleyan 0
5—Monmouth 18		

PENN COLLEGE, OSKALOOSA, IOWA.

3—Central 0	0—Ellsworth 24	6—Simpson 0
0—Cornell 20	6—Des Moines 6	6—Central 0
27—Kirksville Nor. 0	0—Parsons 3	

PENNSYLVANIA STATE COLLEGE.

57—Geneva 0	17—Villanova 0	17—Colgate 9
31—Gettysburg 0	22—Univ. of Penn. 6	0—U. S. Naval Acad. 0
5—Cornell 0	48—St. Bonaventure 0	3—Univ. of Pittsburgh 0

PERKIOMEN SEMINARY, PENNSBURG, PA.

0—Haverford Sch. 0	7—Conway Hall 6	16—Ursinus Res. 0
0—Tome Sch 23	63—Penn. Inst. for Deaf and Dumb 0	23—Union Club 0
0—Swarthmore Prep. 0		2—Pennington Sem. 8
0—Central Man. H.S. 0		

PIQUA (OHIO) HIGH SCHOOL.

16—Urbana 3	15—Steele 0	0—Lima 0
23—Stivers 0	0—Troy 5	0—Troy 0
17—Urbana 5	5—Lima 0	

PITTSBURGH (PA.) HIGH SCHOOL.

6—East Liberty Acad. 0	41—Washington H.S. 8	12—South H.S. 5
8—Wilkinsburg H.S. 5	14—Wash. and Jeff. Acad. 0	6—Greensburg H.S. 8
29—Beaver Falls H.S. 0		0—Shadyside Acad. 5



1, Hutchins; 2, Conway; 3, Arthur; 4, Claybaugh, Capt.; 5, Griffith, Mgr.; 6, A. Cook; 7, Nix; 8, Obergfell; 9, Beckley; 10, Angel; 11, Hider; 12, E. E. Speaker, Trainer; 13, O. B. Cook, Coach; 14, Blackburn; 15, Isensee; 16, Chipperfield; 17, Musser; 18, Getty; 19, White.

DELTA (COLO.) HIGH SCHOOL.



1, Shetter, Coach; 2, Sonneborn; 3, Kesler; 4, Talbot; 5, Evans; 6, Koen; 7, Halsey; 8, Bolt; 9, McCarthy; 10, Creel; 11, Hamlin; 12, Moyer; 13, Hosea; 14, Hoetzel; 15, Zeiger, Capt.; 16, Johnston, Mascot; 17, Thoss; 18, Langdon; 19, Pitts.

Floyd, Photo.

CENTENNIAL HIGH SCHOOL, PUEBLO, COLO.



1, Allen; 2, Estus; 3, Warner, Capt.; 4, Dr. De Witt, Coach; 5, Scott; 6, Shadowen; 7, Saunders; 8, McCreery; 9, Franklin; 10, Dandridge; 11, Girardnot; 12, Biddle.

FORT MORGAN (COLO.) HIGH SCHOOL.

POMONA COLLEGE, CLAREMONT, CAL.

- | | | |
|------------------------|---------------------|-----------------------|
| 39—Santa Monica H.S. 0 | 57—Long Beach 0 | 49—Redlands Univ. 0 |
| 27—Chaffey H.S. 5 | 44—Whittier Coll. 0 | 42—Occidental Coll. 0 |
| 56—Whittier State 0 | | |

PRINCETON (N. J.) UNIVERSITY.

- | | | |
|----------------|-----------------|---------------|
| 37—Stevens 0 | 31—Colgate 0 | 8—Harvard 6 |
| 37—Rutgers 0 | 0—Navy 0 | 3—Dartmouth 0 |
| 31—Villanova 0 | 20—Holy Cross 0 | 6—Yale 3 |
| 6—Lehigh 6 | | |

PURDUE UNIVERSITY, WEST LAFAYETTE, IND.

- | | | |
|--------------|---------------|-----------------|
| 0—Wabash 3 | 3—Illinois 12 | 35—Rose Poly. 0 |
| 3—Chicago 11 | 0—Iowa 11 | 12—Indiana 5 |
| 12—DePauw 0 | | |

RACINE (WIS.) ACADEMY.

- | | | |
|----------------------|---------------------|----------------------|
| 13—Maroons 0 | 19—Success 0 | 9—Lake Geneva A.C. 0 |
| 68—St. John's A.C. 0 | 28—Fort Sheridan 0 | 0—Waukegan A.C. 0 |
| 26—Kenosha A.C. 6 | 23—Hyde Park A.C. 5 | 22—Watertown A.C. 6 |

SEVENTH DISTRICT AGRICULTURAL SCHOOL, ALBERTVILLE, ALA.

- | | | |
|-----------------------|--------------------------|-----------------------|
| 30—Birmingham Coll. 0 | 40—Etowah Cnty H.S. 0 | 11—Marion Inst. 6 |
| 35—Disque H.S. 0 | 5—Anniston Pres. C. 0 | 59—Birm. Med. Coll. 0 |
| 29—U. of Ala. Res. 6 | 55—Jacksonville St. N. 0 | |

SHADYSIDE INDEPENDENTS, PITTSBURGH, PA.

- | | | |
|--------------------------|------------------------|----------------------|
| 28—Iron City All-Stars 0 | 19—Central A.A. 0 | 6—Sewickley Am. 3 |
| 9—Duquesne A.C. 0 | 0—Twin C. Universals 0 | 11—Morewood Tigers 6 |
| 0—Sewickley Am. 7 | 5—Duquesne A.C. 9 | 0—Sewickley Am. 0 |

SHATTUCK SCHOOL, FARIBAUT, MINN.

- | | | |
|----------------------|----------------------|---------------------------|
| 31—Faribault H.S. 0 | 5—Macalester Coll. 0 | 8—Minneapolis West H.S. 8 |
| 9—Minn. State Deaf 0 | 6—Carleton Coll. 0 | |
| 5—Northfield H.S. 0 | | |

SHELBINA (MO.) HIGH SCHOOL.

- | | | |
|----------------------|-------------------|-----------------------|
| 72—Paris H.S. 0 | 39—Quincy H.S. 0 | 5—Hannibal H.S. 0 |
| 5—Blees Mil. Acad. 0 | 0—Hannibal H.S. 0 | 26—Shelbyville H.S. 0 |

SHELBY (NEB.) HIGH SCHOOL.

- | | | |
|-----------------|----------------|-----------------|
| 8—Rising City 0 | 32—Osceola 0 | 24—York 2 |
| 22—Osceola 0 | 50—Ulysses 0 | 12—David City 0 |
| 0—Stromsburg 0 | 5—Stromsburg 8 | 12—Stromsburg 0 |
| 26—Ulysses 2 | | |

SHERIDAN (WYO.) HIGH SCHOOL.

- | | | |
|--------------------|-------------------|--------------------|
| 20—Billings H.S. 0 | 15—Independents 0 | 14—Billings H.S. 5 |
| 18—Montana Poly. 0 | 9—Laramie H.S. 8 | |

SHURTLEFF COLLEGE, ALTON, ILL.

- | | | |
|-----------------------|-----------------------|---------------------|
| 0—St. Louis Univ. 11 | 0—Cape Girardeau 11 | 3—Lincoln Coll. 3 |
| 0—Washington Univ. 26 | 3—Illinois Wesleyan 9 | 0—Millikin Univ. 16 |
| 0—Charleston Nor. 6 | 3—Illinois Coll. 0 | |

SISTERSVILLE (W. VA.) HIGH SCHOOL.

- | | | |
|---------------------------|---------------------------|---------------------|
| 0—New Martinsville H.S. 0 | 6—New Martinsville H.S. 0 | 5—St. Mary's H.S. 0 |
| | | 6—St. Mary's H.S. 0 |

SOUTHERN UNIVERSITY, GREENSBORO, ALA.

- | | | |
|-----------------------|----------------------|-------------------------|
| 0—Mississippi Coll. 5 | 0—Howard Coll. 0 | 0—Marion Inst. 28 |
| 0—Marion Inst. 10 | 0—Auburn Reserves 23 | 12—Spring Hill Coll. 11 |
| 6—Birmingham Coll. 23 | | |



1, Bradley; 2, Miller; 2, Rosenbahn; 4, Stewart; 5, Fees; 6, Maher; 7, Bolt; 8, Meissner; 9, Gates, Mgr.; 10, L. Haller, Capt.; 11, Peterson; 12, F. Haller; 13, Kemp; 14, Claar; 15, McMahon; 16, Jensen. Hanna, Photo.

BLAIR (NEB.) HIGH SCHOOL.



1, Norsworthy; 2, Sigler; 3, Jackson, Coach; 4, Robison; 5, House; 6, Johnson; 7, Jansen; 8, Gentzler, Capt.; 9, Rich; 10, Nelson; 11, Anderson; 12, Brestel; 13, Berger; 14, B. Rich.

GOTHENBURG (NEB.) HIGH SCHOOL.



1, D. D. King, Mgr.; 2, Reece; 3, Houdsheldt; 4, Earhart, Prin.; 5, Humiston; 6, Clark; 7, West; 8, Hills; 9, McBeth; 10, Brigham; 11, W. Hills; 12, Sumnerstead; 13, Pettys; 14, Dunning; 15, Ballenger; 16, McMeekin.

SHELBY (NEB.) HIGH SCHOOL.

SOUTHEASTERN STATE NORMAL SCHOOL, DURANT, OKLA.

- | | | |
|----------------------|---------------------|-----------------------|
| 9—Northeast S.N. 0 | 11—Dallas Univ. 32 | 0—Okla. Bap. Univ. 3 |
| 24—Armstrong Acad. 0 | 55—Hargrove Coll. 0 | 5—East Central Nor. 5 |
| 6—Okla. Bap. Univ. 6 | 12—Grayson Coll. 0 | 54—Armstrong Acad. 0 |

SOUTHWESTERN COLLEGE, WINFIELD, KAN.

- | | | |
|----------------------|-------------------|------------------------|
| 6—Kansas Aggies 6 | 6—Enid O.C.W. 0 | 16—Okla. Aggies 60 |
| 7—Pittsburgh SMTM. 2 | 6—St. Mary's 5 | 42—Okla. Meth. Univ. 0 |
| 3—Kan. State Nor. 11 | 36—Cooper Coll. 6 | 0—Fairmount Coll. 17 |

SOUTHWESTERN PRESBYTERIAN UNIVERSITY, CLARKSVILLE, TENN.

- | | | |
|----------------------|-------------------|---------------------|
| 0—Univ. of Miss. 41 | 22—Bethel Coll. 0 | 0—Univ. of Tenn. 22 |
| 0—Miss. A. and M. 28 | 21—Union Univ. 0 | 0—Maryville 17 |

SPRINGDALE (ARK.) HIGH SCHOOL.

- | | | |
|--------------------|-----------------------|--------------------|
| 3—Ft. Smith H.S. 9 | 33—Bentonville H.S. 0 | 20—Ark. Univ. 2d 0 |
| 5—Van Buren H.S. 0 | 11—Van Buren H.S. 0 | |

SPRINGFIELD (OHIO) HIGH SCHOOL.

- | | | |
|-------------|---------------------|-------------|
| 12—London 0 | 11—North Columbus 6 | 22—Urbana 0 |
| 11—London 0 | 8—East Columbus 17 | 27—Steele 0 |
| 29—Xenia 0 | 17—Stivers 5 | 2—Troy 0 |

SPRING HILL COLLEGE, MOBILE, ALA.

- | | | |
|-------------|----------------------|------------------|
| 19—Loyola 0 | 11—Southern Univ. 12 | 5—Fort Morgan 12 |
| 6—Marion 12 | | |

STATE NORMAL SCHOOL, KEARNEY, NEB.

- | | | |
|----------------------|-----------------------|----------------------|
| 17—Kearney H.S. 0 | 8—Neb. Univ. Res. 13 | 16—Neb. Cen. Coll. 0 |
| 0—Nebraska Univ. 117 | 28—Cotner Univ. 10 | 3—Peru Normal 6 |
| 9—Hastings Coll. 0 | 9—Grand Island Coll 6 | |

STATE UNIVERSITY OF KENTUCKY, LEXINGTON, KY.

- | | | |
|--------------------|-------------------------|---------------------|
| 8—Central 5 | 18—Georgetown 0 | 5—Transylvania 12 |
| 12—Maryville 0 | 0—Vanderbilt 18 | 11—Univ. of Tenn. 0 |
| 12—Morris Harvey 0 | 0—Univ. of Cincinnati 6 | |

STEELE HIGH SCHOOL, DAYTON, OHIO.

- | | | |
|----------------------|---------------------|------------------|
| 0—Woodward 11 | 3—Washington C.H. 0 | 5—Troy 0 |
| 24—Tippecanoe City 3 | 0—Piqua 15 | 0—Springfield 27 |
| 5—Miami M.I. 0 | 0—Ada 17 | 0—Stivers 11 |

STIVERS MANUAL TRAINING HIGH SCHOOL, DAYTON, O.

- | | | |
|-------------|------------------|------------------|
| 0—Piqua 23 | 0—Troy 46 | 20—Miami M.I. 5 |
| 33—Sidney 0 | 5—Springfield 17 | 11—Steele 0 |
| 6—Urbana 0 | 3—Hamilton 11 | 17 (2d)—Parker 0 |

ST. JOSEPH'S COLLEGE, DUBUQUE, IOWA.

- | | | |
|-----------------------|------------------------|-----------------------|
| 5—Wis. State Norm. 6 | 13—Upper Iowa Univ. 11 | 12—Ellsworth Coll. 11 |
| 0—Iowa State Teach. 0 | 0—St. Thomas' Coll. 52 | 0—Morningside Coll. 5 |

ST. JOSEPH'S COLLEGE, RENSSELAER, IND.

- | | | |
|------------------------|------------------------|--------------------------------|
| 5—Wis. State Nor. 6 | 0—St. Thomas' Coll. 52 | 0—Iowa State Teachers' Coll. 0 |
| 12—Ellsworth Coll. 11 | 0—Morningside Coll. 5 | |
| 13—Upper Iowa Univ. 11 | | |

ST. LOUIS (MO.) UNIVERSITY.

- | | | |
|---------------------|----------------------|-------------------------|
| 11—Shurtleff 0 | 0—DePauw 0 | 5—Missouri Univ. 0 |
| 22—Cape Girardeau 3 | 24—Rolla 6 | 32—Springfield Normal 0 |
| 17—Drury 0 | 16—Haskell Indians 0 | 6—Syracuse Univ. 6 |
| 0—Illinois Univ. 9 | | |



1. Todd; 2. Linn; 3. Prettyman; 4. Ripley; 5. Wanstall. Coach; 6. Hay; 7. Mitchell; 8. Persons; 9. Booker; 10. Hart; 11. O'Brien; 12. C. Nigro; 13. D. Nigro, Capt.; 14. Sutherland; 15. Nason. Anderson, Photo.

KEARNEY (NEB.) MILITARY ACADEMY.



1. Schott; 2. Mewherter; 3. Gifford; 4. Thacker. Coach; 5. Wickham; 6. Renfro; 7. Shaver, Capt.; 8. Landy; 9. Ralston; 10. Nippert; 11. Tyson; 12. Sims; 13. Lendka.

PERU (NEB.) STATE NORMAL SCHOOL.



1. Wareham; 2. J. Randolph; 3. Cameron; 4. Mary; 5. Campbell; 6. VanBuren, Coach; 7. Brown; 8. Essert; 9. Carrig; 10. Schott; 11. Dossett; 12. Dryden; 13. Birkelback; 14. Burford, Capt.; 15. W. Randolph; 16. R. Randolph.

KEARNEY (NEB.) STATE NORMAL SCHOOL. Anderson, Photo.

ST. MARY'S COLLEGE, DAYTON, OHIO.

- | | | |
|-----------------------|--------------------------|----------------------|
| 0—Otterbein 22 | 0—Earlham 39 | 5—Wilmington Coll. 5 |
| 11—Antioch 0 | 32—St. Patrick's Coll. 0 | 0—St. Xavier's 5 |
| 56—Cedarville Coll. 0 | | |

ST. XAVIER COLLEGE, CINCINNATI, OHIO.

- | | | |
|-----------------|------------------|----------------|
| 5—Alumni 9 | 0—Moore's Hill 0 | 5—St. Mary's 0 |
| 35—Cedarville 0 | 5—Winona 0 | |

SULLIVAN (ILL.) HIGH SCHOOL.

- | | | |
|----------------|-------------------------|------------------|
| 12—Arcola 0 | 6—Pana 5 | 6—Pana 0 |
| 15—Lovington 5 | 12—Charleston Nor. 2d 0 | 29—Taylorville 2 |
| 29—Mattoon 0 | 28—Newman 0 | 22—Clinton 5 |
| 5—Decatur 0 | 11—Mattoon 0 | 46—Atlanta 0 |

SUNBURY (PA.) HIGH SCHOOL.

- | | | |
|-----------------------|--------------------|----------------------|
| 34—Milton H.S. 0 | 0—Bucknell Acad. 5 | 27—Northumberland |
| 11—Shamokin H.S. 0 | 17—Milton H.S. 0 | H.S. 0 |
| 0—Williamsport H.S. 1 | 0—Shamokin H.S. 0 | 29—Shenandoah H.S. 0 |

SWARTHMORE (PA.) COLLEGE.

- | | | |
|-----------------------|--------------|----------------|
| 0—Delaware 0 | 17—Stevens 0 | 9—Lehigh 2 |
| 5—Lafayette 11 | 21—Rutgers 0 | 18—Dickinson 0 |
| 9—Univ. of Virginia 8 | 6—Ursinus 2 | |

SYRACUSE (N. Y.) UNIVERSITY.

- | | | |
|----------------|------------------------|------------------------|
| 6—Hobart 0 | 6—Springfield Training | 12—Carlisle Indians 11 |
| 0—Yale 12 | Sch. 9 | 6—Ohio State 0 |
| 6—Rochester 5 | 6—Michigan 6 | 6—St. Louis 6 |
| 0—Lafayette 10 | 16—Vermont 0 | |

TACOMA (WASH.) HIGH SCHOOL.

- | | | |
|-------------------|-------------------|-----------------------|
| 29—Ballard H.S. 0 | 0—Lincoln H.S. 0 | 0—Everett H.S. 0 |
| 7—Broadway H.S. 0 | 6—Spokane H.S. 11 | 17—Queen Anne H.S. 15 |
| 16—Olympia H.S. 0 | | |

TEXAS CHRISTIAN UNIVERSITY, FT. WORTH, TEX.

- | | | |
|-----------------------|------------------------|------------------------|
| 24—Fort Worth Central | 0—Southwestern U. 21 | 8—Austin Coll. 18 |
| H.S. 0 | 25—Weatherford Coll. 0 | 3—Polytechnic 16 |
| 9—Austin 39 | 30—Trinity Univ. 0 | 24—Weatherford Coll. 0 |
| 0—Baylor Univ. 12 | | |

THE FRIARS TEAM, IRVING PARK, CHICAGO, ILL.

- | | | |
|----------------------|-------------------------|----------------------|
| 5—Maywood Young | 5—Chicago Vet. Coll. 16 | 0—Maywood Young |
| Men's Club 0 | 0—Hinsdale A.C. 0 | Men's Club 10 |
| 5—Naperville YMCA. 0 | 5—Naperville YMCA. 0 | 25—St. John's A.C. 0 |

TIPPECANOE CITY (OHIO) HIGH SCHOOL.

- | | |
|-------------|-----------|
| 3—Steele 23 | 0—Troy 56 |
|-------------|-----------|

TRANSYLVANIA UNIVERSITY, LEXINGTON, KY.

- | | | |
|-----------------|--------------------|------------------------|
| 6—Maryville 0 | 6—Georgetown 0 | 12—Univ. of Kentucky 5 |
| 0—Cincinnati 12 | 0—Morris Harvey 13 | 6—Central 10 |
| 0—Butler 0 | | |

TROY (OHIO) HIGH SCHOOL.

- | | | |
|----------------------|--------------|-----------------|
| 14—Hamilton 0 | 46—Stivers 0 | 0—Springfield 0 |
| 56—Tippecanoe City 0 | 5—Piqua 0 | 0—Piqua 0 |
| 12—Sidney 0 | 0—Steele 5 | |

TUFTS COLLEGE, MEDFORD, MASS.

- | | | |
|--------------------|------------------|------------------------|
| 11—W.P.I. 0 | 0—Wesleyan 10 | 0—Springfield Training |
| 49—Conn. State 0 | 6—Mass. Aggies 0 | Sch. 20 |
| 0—Univ. of Maine 6 | 0—Brown 30 | |



1, F. Gilmore; 2, Bloomingdale, Coach; 3, G. Porter, Capt.; 4, Martin, Mgr.; 5, J. Gilmore; 6, Selzer; 7, Anawalt, Asst. Coach; 8, Johnson; 9, Showalter; 10, Crawford; 11, Hughey; 12, Hawbaker; 13, Clark; 14, J. Porter; 15, Hawley; 16, Schneider; 17, Nelson; 18, H. Gilmore.

NEBRASKA CITY (NEB.) HIGH SCHOOL.



1, Anderson, Mgr.; 2, Coates; 3, Willard; 4, Morgan, Coach; 5, Shearer; 6, Morehouse; 7, Gilmur; 8, Stowell; 9, Ryan; 10, Sharp; 11, Joliffe; 12, Young; 13, Bruce, Capt.; 14, Olson; 15, Wilbur. Jacobs, Photo.

LINCOLN (NEB.) HIGH SCHOOL.



1, Doane; 2, Yale; 3, Kilpatrick; 4, H. Maxwell; 5, Tonnemaker; 6, Shimerda; 7, Cook; 8, Luse; 9, Rutherford; 10, Rathbun, Coach; 11, Klein, Capt.; 12, W. Maxwell; 13, Nicholas.

BEATRICE (NEB.) HIGH SCHOOL.

TULANE UNIVERSITY, NEW ORLEANS, LA.

11—Mississippi Coll. 0	10—Howard Coll. 0	6—Miss. A. & M. Coll. 4
27—Southwestern 0	3—Sewanee 9	5—Wash. and Lee 5
45—La. State Normal 0	0—Univ. of Alabama 20	0—La. State Univ. 6

UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.

12—Vermont 0	20—Lehigh 0	12—Colgate 6
18—Rutgers 0	0—Georgetown 0	0—Navy 3
6—Yale 0	20—Bucknell 2	

UNITED STATES NAVAL ACADEMY, ANNAPOLIS, MD.

27—Johns Hopkins 5	0—Princeton 0	32—Univ. of W. Va. 0
21—St. John's 0	0—Western Reserve 0	0—Penn State 0
16—Wash. & Jefferson 0	17—A. & M. of N. C. 6	3—Army 0

UNIVERSITY OF ALABAMA, TUSCALOOSA, ALA.

24—Howard 0	6—Miss. A. and M. 6	22—Tulane 0
47—Owenton 5	0—Georgia Tech. 0	0—Sewanee 3
3—Univ. of Georgia 11	35—Marion 0	16—Davidson 6

UNIVERSITY OF ARIZONA, TUCSON, ARIZ.

0—N. Mex. Agri. Coll. 3	6—El Paso Mil. Inst. 0	6—Univ. of N. Mex. 0
-------------------------	------------------------	----------------------

UNIVERSITY OF ARKANSAS, FAYETTEVILLE, ARK.

100—Mo. State Normal 0	0—Texas 12	3—Washington Univ. 0
63—Drury Coll. 5	0—Southwestern 0	11—Louisiana 0
43—Hendrix Coll. 0	0—Kansas Aggies 3	

UNIVERSITY OF CHATTANOOGA, CHATTANOOGA, TENN.

5—Rome A.C. 16	12—South Pittsburg A.C. 0	0—Sewanee Reserves 6
17—Rome A.C. 5		16—Sewanee Reserves 5

UNIVERSITY OF CHICAGO, CHICAGO, ILL.

23—Indiana 6	0—Minnesota 30	6—Cornell 0
11—Purdue 3	9—Northwestern 3	5—Wisconsin 0
24—Illinois 0		

UNIVERSITY OF CINCINNATI, CINCINNATI, OHIO.

12—Transylvania 0	6—Kentucky State 0	11—Miami Univ. 0
0—Earlham 9	23—Butler Coll. 11	6—Wittenberg 0
16—Otterbein 3	0—Denison Univ. 0	6—Ohio State Univ. 11

UNIVERSITY OF COLORADO, BOULDER, COLO.

12—Alumni 0	8—Colorado Coll. 2	9—Utah Univ. 0
18—Wyoming Univ. 3	31—Colorado Aggies 0	11—Colorado Mines 0

UNIVERSITY OF DENVER.

12—Alumni 0	5—Baker 0	49—Aggies 0
0—Utah 0	0—So. Dakota 10	

UNIVERSITY OF DETROIT, DETROIT, MICH.

8—Assumption Coll. 0	5—Hillsdale Coll. 6	6—Ypsilanti Normal 0
0—Olivet Coll. 6	0—Alma Coll. 28	11—Loyola Univ. 5
6—Kalamazoo Coll. 8		

UNIVERSITY OF IDAHO, MOSCOW, IDAHO.

46—Lewiston Normal 6	0—Univ. of Wash. 17	0—Univ. of Utah 19
22—Gonzaga Coll. 0	5—Whitman Coll. 0	21—Boise All-Stars 0
0—Wash. State Coll. 17		

UNIVERSITY OF ILLINOIS, URBANA, ILL.

0—Chicago 24	12—Purdue 3	27—Northwestern 11
33—Millikin 0	0—Indiana 0	9—St. Louis 0
0—Minnesota 11		



1, Brink; 2, Haydon; 3, Briggs; 4, Coffey; 5, Shepard; 6, Dierssen; 7, Stouffer, Coach; 8, Murphy; 9, Schuessler; 10, Bunge, Capt.; 11, Cladin; 12, South; 13, Estin, Mgr. WAYLAND ACADEMY, BEAVER DAM, WIS.



1, Dany; 2, W. Manted, Mgr.; 3, Hegeman; 4, Evenson; 5, Hilt; 6, Anderson; 7, Ratzlord; 8, Kelley; 9, Zirbes; 10, F. Manted, Capt.; 11, Ray; 12, Fall; 13, Mellen; 14, Jones; 15, Melvin.

RACINE (WIS.) ACADEMY.



1, Hudson; 2, Philip; 3, Worthington, Asst. Faculty Mgr.; 4, Knapp, Student Mgr.; 5, Brown, Asst. Coach; 6, Chamberlain; 7, Reinke; 8, Johnson; 9, Pützinger; 10, Radke, Coach; 11, Davis, Capt.; 12, Eastman; 13, Gloven; 14, Lindemann; 15, Thessin; 16, Schwendke.

MILWAUKEE (WIS.) HIGH SCHOOL.

UNIVERSITY OF IOWA, IOWA CITY, IOWA.

11—Morningside 6	0—Wisconsin 12	0—Ames 9
0—Cornell 3	11—Purdue 0	6—Northwestern 0
6—Minnesota 22		

UNIVERSITY OF KANSAS.

0—Baker 0	14—Washburn 6	0—Nebraska 29
46—St. Mary's 0	0—Oklahoma 3	3—Missouri 3
11—Drake 3		

UNIVERSITY OF MAINE, ORONO, ME.

19—Fort McKinley 0	6—Tufts 0	20—Colby 0
0—Rhode Island 3	17—Vermont 0	15—Bowdoin 0
12—New Hampshire 0	0—Bates 5	

UNIVERSITY OF MICHIGAN, ANN ARBOR, MICH.

24—Case 0	6—Syracuse 6	11—Pennsylvania 9
15—M.A.C. 3	9—Vanderbilt 8	6—Nebraska 6
19—O.S.U. 0	0—Cornell 6	

UNIVERSITY OF MINNESOTA.

5—Ames 0	23—Nebraska 3	30—Chicago 0
5—South Dakota 0	22—Iowa 6	11—Illinois 0

UNIVERSITY OF MISSISSIPPI, OXFORD, MISS.

41—M.H.S. 0	24—Henderson-Brown 12	30—Mercer Univ. 0
40—S. P. Univ. 0	0—Texas A. and M. 17	0—Vanderbilt 21
12—La. Indus. Inst. 0	28—Mississippi Coll. 0	0—A. and M. of Miss. 6

UNIVERSITY OF MISSOURI, COLUMBIA, MO.

15—William Jewell 0	0—Nebraska 34	0—St. Louis 5
29—Rolla 0	6—Oklahoma 14	3—Kansas 3
3—Ames 6	5—Washington 5	

UNIVERSITY OF NEBRASKA, LINCOLN, NEB.

117—Kearney Normal 0	34—Missouri 0	29—Kansas 0
59—Kansas Aggies 0	6—Ames 6	6—Michigan 6
3—Minnesota 23	27—Doane 0	

UNIVERSITY OF NORTH DAKOTA, GRAND FORKS, N. D.

3—Carleton 8	0—Hamline 11	26—Macalester 3
--------------	--------------	-----------------

UNIVERSITY OF OKLAHOMA, NORMAN, OKLA.

22—Okla. A. & M. 0	62—Okla. Christian 0	6—Texas Univ. 3
104—Kingfisher 0	3—Kansas Univ. 0	37—Washburn 0
34—Alva Normal 6	14—Missouri Univ. 6	

UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA.

5—Gettysburg 3	22—Villanova 0	0—Carlisle 16
14—Frank. and Marsh. 0	0—Brown 6	23—Lafayette 6
9—Ursinus 0	6—Penn State 22	9—Michigan 11
22—Dickinson 10	21—Cornell 9	

UNIVERSITY OF PITTSBURGH, PITTSBURGH, PA.

24—Westminster 0	3—Cornell 9	12—Wash. & Jefferson 0
22—Ohio Northern 0	0—Notre Dame 0	0—Penn State 3
0—Carlisle Indians 17	12—Villanova 0	

UNIVERSITY OF SOUTH DAKOTA, VERMILION, S. D.

35—Yankton Coll. 0	15—Brookings Agri. Coll. 6	31—Creighton Univ. 3
0—Minnesota 5		3—Dakota Wes. Univ. 0
45—Bellevue Coll. 0	10—Denver Univ. 0	23—Morningside Coll. 0



1, Ohnick, Mgr.; 2, Baker; 3, Casey; 4, Atcheson, Capt.; 5, Fagg; 6, Fowler, Coach; 7, Dutton; 8, Knosher; 9, Cushman; 10, Edwards; 11, Williams; 12, Kirkpatrick; 13, Foster; 14, Weeks; 15, Brandenthaler.

Maring & Blake, Photo.

QUEEN ANNE HIGH SCHOOL. SEATTLE. WASH.



1, Bowerman; 2, Schlaefer; 3, H. Luden, Capt.; 4, J. Luden; 5, Fertsch, Coach; 6, Turnley; 7, Johnson; 8, Miller; 9, McRae; 10, Bowerman; 11, Scott; 12, Helmick.

ROSALIA (WASH.) HIGH SCHOOL.



1, Garland; 2, Tweed; 3, Hehman; 4, Ross; 5, Olson; 6, Milner; 7, Sievers; 8, Woods; 9, Gensinger; 10, Pike; 11, Foster; 12, Koehler; 13, Watson; 14, Jones.

WENATCHEE (WASH.) HIGH SCHOOL.

UNIVERSITY OF THE SOUTH, SEWANEE, TENN.

12—Castle Heights 0	0—Georgia Tech. 21	9—La. State Univ. 6
0—Morgan School 0	3—Univ. of Alabama 0	0—Vanderbilt 31
0—Univ. of Georgia 12	6—Univ. of Texas 5	9—Tulane 3

UNIVERSITY OF TEXAS, AUSTIN, TEX.

11—Southwestern Univ. 2	5—Sewanee 6	18—Auburn 5
11—Baylor Univ. 0	6—Texas A. and M. 0	3—Oklahoma Univ. 6
12—Arkansas Univ. 0		

UNIVERSITY OF TENNESSEE, KNOXVILLE, TENN.

27—Mooney School 0	0—N. C. A. and M. 16	22—S.W.P.U. 0
0—Georgia Tech. 24	0—Central 0	0—Tenn. Medical 0
22—Maryville 5	0—V.P.I. 35	0—Kentucky State 12

UNIVERSITY OF UTAH, SALT LAKE CITY, UTAH.

51—Colorado Aggies 0	15—Colorado Mines 0	0—Univ. of Colorado 9
0—Denver 0	18—Colorado Coll. 6	19—Univ. of Idaho 0
97—Montana 0		

UNIVERSITY OF WISCONSIN, MADISON, WIS.

15—Lawrence 0	25—Colorado Coll. 0	6—Minnesota 6
23—Ripon 0	12—Iowa 0	0—Chicago 5
28—Northwestern 3		

UNIVERSITY OF WYOMING, LARAMIE, WYO.

9—Colorado Coll. 29	3—Univ. of Colorado 18	21—Grand Island Coll. 0
5—Colo. Sch. of Mines 0	0—S. Dak. Sch. of M. 0	0—Denver Univ. 6
27—Colorado Aggies 0		

U. S. S. CONNECTICUT TEAM.

41—Fort Slocum 0	12—U.S.S. Michigan 0	26—U.S.S. No. Caro. 6
0—U.S.S. No. Dakota 0	18—U.S.S. Franklin 0	8—U.S.S. Idaho 3
12—U.S.S. No. Dakota 0	28—U.S.S. New Hamp. 0	6—Fort Monroe 3

U. S. S. MARYLAND.

3—U.S.S. S. Dakota 0	40—Telegraphs 2	3—Honolulu 3
91—U.S.S. Buffalo 0	20—Century of 1911 6	12—Soldiers Schofield, Honolulu, 0
5—Telegraphs 0	0—Honolulu 0	
6—Brooklyn 10	26—U.S.S. W. Virginia 0	

URSINUS COLLEGE, COLLEGEVILLE, PA.

0—Lafayette 3	0—Lehigh 5	40—Lebanon Valley 6
0—Pennsylvania 9	2—Swarthmore 6	3—Bucknell 3
11—Frank. & Marshall 6	17—Rutgers 0	

VANDERBILT UNIVERSITY, NASHVILLE, TENN.

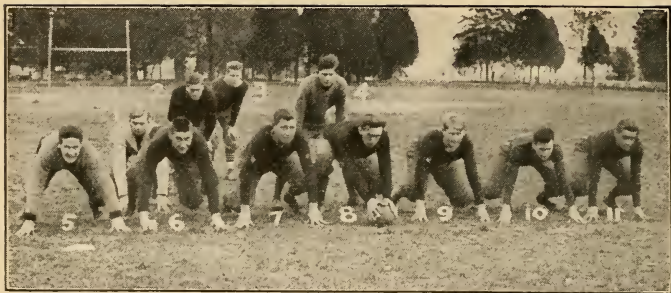
40—Birmingham Coll. 0	45—Central 0	18—Kentucky State 0
46—Maryville Coll. 0	8—Michigan 9	21—Mississippi 0
33—Rose Poly. 0	17—Georgia 0	31—Sewanee 0

WABASH COLLEGE, CRAWFORDSVILLE, IND.

3—Purdue 0	12—Earlham 3	3—Notre Dame 6
0—DePauw 0	17—Rose Poly. 6	6—Michigan Aggies 17
9—Marquette 11		

WASHBURN COLLEGE, TOPEKA, KAN.

0—Coll. of Emporia 17	28—Haskell Indians 3	8—Kansas Normal 0
0—Ottawa Univ. 0	0—Oklahoma Univ. 37	18—St. Mary's Coll. 0
0—Fairmount Coll. 22	6—Kansas Univ. 14	5—Kansas Aggies 6



1. Bunting; 2. Rollo; 3. Noble; 4. Mallory; 5. Pidgeon; 6. Edminston, Capt.; 7. Miller; 8. Campbell; 9. Ward; 10. Wells; 11. Davis.

KENTUCKY MILITARY INSTITUTE, LYNDON, KY.



1. Sibley, Coach; 2. MacArthur; 3. Erni; 4. Campbell; 5. Bailey; 6. Norton; 7. Adams; 8. Boyd; 9. Fiske; 10. Prewitt; 11. MacArthur; 12. Callahan; 13. Rudy, Capt.; 14. Weddkind.

UNIVERSITY SCHOOL, LOUISVILLE, KY.



1. Cody; 2. Elliott; 3. Felz; 4. Gary; 5. Averitt; 6. McArthur; 8. Whatley; 9. Lamb; 10. Wyatt; 11. Kirkpatrick.

BETHEL COLLEGE, RUSSELLVILLE, KY.

WASHINGTON UNIVERSITY, ST. LOUIS, MO.

26—Shurtleff 0	0—Indiana 12	6—Drake 6
34—Cape Girardeau 6	10—Knox 6	0—Arkansas 3
12—Westminster 0	5—Missouri 5	

WASHINGTON AND JEFFERSON COLLEGE, WASHINGTON, PA.

11—Indiana Normal 0	3—Cornell 6	33—Westminster 0
42—Bethany 0	19—Geneva 0	11—Villanova 6
0—Navy 15	5—W. Virginia Univ. 6	0—U. of Pittsburgh 12

WAYLAND ACADEMY, BEAVER DAM, WIS.

12—Marquette Acad. 3	22—Milwaukee East	6—Northwestern Coll.
23—Wisconsin Acad. 0	Division H.S. 3	2d 0
0—St. John's Mil. A. 0		

WAYNE (MICH.) HIGH SCHOOL.

0—Birmingham H.S. 13	6—Wyandotte H.S. 31	6—Plymouth H.S. 5
15—Woodward Avenue	9—Birmingham H.S. 10	0—Omicious Club 12
Church 0	12—Plymouth H.S. 0	3—Alumni 0

WEBSTER GROVE (MO.) HIGH SCHOOL.

29—St. Charles H.S. 0	6—E. St. Louis 5	10—Smith Acad. 0
33—Edwardsville 0	16—Edwardsville 0	17—Manual 5

WESTERN MILITARY ACADEMY, UPPER ALTON, ILL.

10—Jacksonville H.S. 0	38—Vernon A.C. 0	11—Troy Giants 5
40—St. Charles Mil. C. 0	5—Hartford A.C. 11	

WESTMINSTER COLLEGE, NEW WILMINGTON, PA.

16—Parrysville A.C. 0	0—West Virginia 3	6—Carnegie Tech. 12
0—Pitt Univ. 23	0—Wash. & Jefferson 33	0—Grove City 0
46—Butler Scholastics 0		

WESTERN RESERVE UNIVERSITY, CLEVELAND, OHIO.

10—Mt. Union 6	0—Ohio Wesleyan 7	15—Carnegie Tech. 0
6—Hiram 0	0—Navy 0	5—Miami 5
11—Kenyon 0	0—Oberlin 9	5—Case 9
0—Ohio State 0	0—Buchtel 0	

WESTERN UNION COLLEGE, LEMARS, IA.

85—Alton Athletics 0	30—Mankato Coll. 0	39—Augustana 0
27—Creighton Univ. 0	21—Buena Vista Coll. 0	5—So. Dak. State School
16—Buena Vista Coll. 0	57—Neb. State Normal 0	of Mines 0

WEST VIRGINIA UNIVERSITY, MORGANTOWN, W. VA.

17—Waynesburg Coll. 0	17—Marshall 15	6—Allegheny Coll. 10
6—Reserve 0	6—Wash. & Jefferson 5	38—W. Va. Wesleyan 0
3—Ohio Univ. 0	0—Navy 32	3—Denison Univ. 5
3—Westminster Coll. 0		

WHITMAN COLLEGE, WALLA WALLA, WASH.

5—Univ. of Oregon 8	0—Washington State 6	3—Oregon Aggies 5
0—Univ. of Idaho 5		

WHITTIER (CAL.) COLLEGE.

6—Whittier State Sch. 0	26—Univ. of Redlands 10	0—Pomona Coll. 44
21—Long Beach H.S. 5	33—Los Angeles M.A. 11	3—Occidental Coll. 38

WILLAMETTE UNIVERSITY, SALEM, ORE.

12—Alumni 9	0—Multnomah A.C. 17	3—Oregon Agri. Coll. 5
28—Chemawa Indians 6	11—Vancouver Soldiers 6	39—U. of Puget Sound 0



1, Quigley, Coach; 2, Delzer; 3, Bentz; 4, Price; 5, Paschen; 6, Granger; 7, Corey; 8, Brooks, Capt.; 9, Tillotson; 10, Downey; 11, Johnson; 12, Freeland; 13, Jorden; 14, Batesole; 15, Martin.

NORTHERN NORMAL AND INDUSTRIAL SCHOOL, ABERDEEN, S. D



1, Matthews; 2, Vidal; 3, Brinks, Coach; 4, Stearns, Capt.; 5, Sterling; 6, Rench; 7, Kurth; 8, Kleinspuer; 9, Beardsley; 10, Stolzman; 11, Harmner; 12, McCallister.

MADISON (S. DAK.) HIGH SCHOOL.



1, Deutsch; 2, Burke; 3, Presho; 4, La Point; 5, Royse; 6, Listman; 7, Layman; 8, Otto; 9, Garland; 10, Tyrrell; 11, Rryan; 12, Dr. Redfield, Coach; 13, Lippincott; 14, Dier; 15, Gloege; 16, Rudesill.

RAPID CITY (S. DAK.) HIGH SCHOOL.

WILLIAM JEWELL COLLEGE, LIBERTY, MO.

0—Missouri Univ. 15	6—Haskell 6	0—Baker 6
6—Central 26	29—Tarkio 0	6—Missouri Wesleyan 0
6—Ottawa 6	2—Rolla 2	0—Drury 0
0—Warrensburg 0		

WILLIAM AND VASHTI COLLEGE, ALEDO, ILL.

26—St. Ambrose 0	23—Monmouth 2d 0	3—Monmouth 5
0—Monmouth Coll. 5	0—Lombard 0	43—Hedding 0
0—Marquette Univ. 33		

WILMINGTON (OHIO) COLLEGE.

0—Miami 46	5—Antioch 6	0—Antioch 15
0—Wittenburg 16	6—St. Mary's 5	3—Moore's Hill 12

WITTENBERG COLLEGE, SPRINGFIELD, OHIO.

16—Wilmington 0	10—Ohio Univ. 0	0—Otterb. in 3
0—Ohio Wesleyan 30	0—Denison 8	5—Heidelberg 0
3—Miami 6	0—Cincinnati Univ. 5	0—Ohio Normal Univ. 11

WOODSON INSTITUTE, RICHMOND, MO.

8—W.M.A. 2d 0	17—Excelsior Spr. H.S. 0	10—Richmond A.C. 0
28—Excelsior Spr. H.S. 0	0—Carrollton H.S. 0	6—William Jewell 6
14—Lawson 0		

WOOSTER (OHIO) HIGH SCHOOL.

5—Millersburg 5	22—Londonville 0	11—Medina 6
0—Medina 22	21—Ashland 11	0—Barberton 63
10—Barberton 16		

WOOSTER (OHIO) UNIVERSITY.

12—Canton H.S. 0	0—Hiram 6	0—Oberlin 20
5—Denison 6	0—Mt. Union 29	0—Case 16
0—Heidelberg 6		

YALE UNIVERSITY, NEW HAVEN, CONN.

21—Wesleyan 0	0—West Point 6	15—Brown 0
26—Holy Cross 0	23—Colgate 0	3—Princeton 6
12—Syracuse 0	28—New York Univ. 3	0—Harvard 0
33—Virginia Poly. Inst. 0		

YANKTON (S. DAK.) COLLEGE.

0—Univ. of So. Dak. 35	0—Huron Coll. 0	30—So. Dak. State Coll. 0
6—Creighton Univ. 6	0—Dakota Wesleyan 12	11—Tarkio Coll. 17



1, R. Lasley. Coach; 2, Fields; 3, Walles; 4, Brown; 5, Humphrey; 6, Martin, Asst. Coach; 7, Ragsdale; 8, Baby; 9, Cochrane; 10, Snyder; 11, Smock; 12, Thomas; 13, Dickerson; 14, Rice; 15, Studer; 16, Bryan; 17, Tracy.

SHELBYNA (MO.) HIGH SCHOOL.



1, Schulze; 2, Risk; 3, Jones; 4, Raines; 5, Howard; 6, Barrickman; 7, Crook; 8, Morton; 9, Board; 10, Clark; 11, McLane; 12, Yeager; 13, Leslie. Capt.; 14, Weeks.

MEMPHIS (MO.) HIGH SCHOOL.



1, Beckmeyer; 2, McNamee; 3, Sheerin; 4, Hetthaus; 5, Egan; 6, Holten; 7, C. Connor; 8, Dean; 9, Clancy; 10, Maxwell; 11, Prosser; 12, Haley; 13, Monnig; 14, Sullivan. Mgr.; 15, Timmerberg; 16, Sheridan; 17, Eggsling; 18, Hannauer; 19, Thomas; 20, Roche, Capt.; 21, Schilly; 22, Kane; 23, Manning; 24, J. Connor.

LOYOLA HALL. ST. LOUIS. MO.

Schedules for 1912

SATURDAY, SEPTEMBER 21.

Albright vs. Carlisle, at Carlisle.	Penn. C. vs. Mid'town A.C., at Get'bg.
Bates vs. M. C. I., at Lewiston.	Rens. Poly. vs. Clarkson T., at Troy.
Hamp.-Sid. vs. Med. C. of Va., at H.S.	Tex. Chris. U. vs. Weatherford, at W.
Mass. Agri. Coll. vs. R.I., at Amherst.	U. of Me. vs. Ft. McKinley, at Orono.
Norwich U. vs. N. Hamp. S., at Dur'na.	

WEDNESDAY, SEPTEMBER 25.

Allegheny Coll. vs. Cornell, at Ithaca.	Lehigh vs. Albright, at So. Bethlehem.
Cush. Acad. vs. Marl. H.S., at Ashb'm.	Yale vs. Wesleyan, at New Haven.
Lebanon Vall. C. vs. Carlisle, at Carl.	

THURSDAY, SEPTEMBER 26.

Hamilton vs. Alfred, at Clinton.

FRIDAY, SEPTEMBER 27.

Univ. of Oklahoma vs. Kingfisher Coll., at Norman.

SATURDAY, SEPTEMBER 28.

Ala. Poly. vs. Montgomery, at Auburn.	Oberlin vs. Heidelberg, at Oberlin.
Alma Coll. vs. Ferris Inst., at Alma.	Ohio Wes. vs. Otterbein, at Delaware.
Amherst vs. Tufts, at Amherst.	Parsons vs. Coe, at Cedar Rapids.
Baker Univ. vs. Haskell, at Lawrence.	Penn. Coll. vs. U. of Penn., at Phila.
Bates vs. Dartmouth, at Hanover.	Princeton vs. Stevens, at Princeton.
Beloit Coll. vs. DeKalb Nor., at Beloit.	Rens. Poly. vs. Williams, at W'm's't'n.
Bowdoin vs. Ft. McKinley, at Bruns'k.	Ran.-Macon vs. Georgetown, at Wash.
Buchtel vs. Case, at Akron.	Rock Hill vs. St. John's, at Annapolis.
Bucknell vs. Lock Hav., at Lewisburg.	S. W. Pres. U. vs. Vand. T.S., at Cl'k.
Colby vs. Hebron, at Waterville.	St. Anselm's vs. N. H. State, at Dur'm.
Colgate vs. Cornell, at Ithaca.	St. Law. U. vs. St. Mich's, at Canton.
Colo. S. of M. vs. N.D.H.S., at Gold'n.	St. Louis U. vs. Shurtleff, at St. L.
Cushing Acad. vs. Exeter, at Exeter.	Syracuse vs. Hobart, at Syracuse.
Davidson vs. Catawba, at Davidson.	Tex. Chr. U. vs. Dan'l Baker, at Ft.W.
Det. Cent. H.S. vs. Port Huron, at Det.	U. of Ala. vs. Marion, at Tuscaloosa.
Dickinson vs. Carlisle, at Carlisle.	U. of Colorado vs. Alumni, at Boulder.
F. and M. vs. Rutgers, at N. Bruns'k.	U. of Minn. vs. So. Dak., at Minneap.
Hamp.-Sid. vs. V.M.I., at Lexington.	U. of Missouri vs. Central, at Columbia.
Harvard vs. U. of Me., at Cambridge.	U. of Pitts. vs. Ohio Northern, at Pit.
Hedding C. vs. Gales'g H.S., at Abiu.	U. of Vermont vs. Clarkson T., at Burl.
Hiram vs. Mt. Union, at Hiram.	Ursinus vs. Williamson, at Collegeville.
Indiana U. vs. DePauw, at Bloom'gt'n.	Va. Poly. I. vs. Roanoke C., at Blacks.
Iowa State Coll. vs. Coe, at Ames.	Wake For. vs. U. C. of Med., at W. F.
Ia. State Teach. vs. Waterloo, at C. F.	Wash. & Jeff. vs. Geneva, at Wash.
Kan. S. Ag. C. vs. Southw'n at Manh.	Wash. & Lee vs. M. C. of Va., at Lex.
Keuon vs. Mt. Ver. H.S. at Gambier.	Wesleyan vs. Norwich, at Middletown.
Lafayette vs. Muhlenberg, at Easton.	Westminster vs. Thiel, at New Wilm'n.
Lehigh vs. Delaware, at So. Bethlehem.	Wm. & Mary vs. U. of Va., at Char'v.
Maryville C. vs. Ken. State, at Lex'n.	Wm. and Vash. vs. St. Amb., at Aledo.
Mass. Agri. C. vs. Union, at Amherst.	Wor. Poly. vs. Spring'f'd T.S., at Spr.
Miami U. vs. Wilmington C., at Oxf'd.	Yale vs. Holy Cross, at New Haven.
Middlebury vs. Trinity, at Hartford.	Yankton C. vs. U. of S. D., at Verm'n.
Mt. St. M. vs. Gallandet, at Emmits.	

MONDAY, SEPTEMBER 30.

Maryville Coll. vs. Transylvania, at Lexington.



1, Leyden, Mgr.; 2, Barry; 3, R. Smith; 4, McEwen; 5, Jones; 6, Biedabach; 7, Campbell; 8, Thurston, Coach; 9, O'Neill; 10, Hayes; 11, Travernor, Capt.; 12, Chambers; 13, Towle; 14, Brittanier; 15, McDowell; 16, Harrell; 17, Doolittle; 18, Clarke; 19, J. Smith; 20, Caulston.

PASADENA (CAL.) HIGH SCHOOL.

Crاندall, Photo.



1, Middough; 2, James; 3, Walker; 4, Riddick; 5, Thompson; 6, Still; 7, Bell; 8, Hayward; 9, Darby, Mgr.; 10, Marshall; 11, Day; 12, Wilcox; 13, Simpson; 14, Barton, Capt.; 15, DeCondres; 16, Holloway; 17, Lenz; 18, Russell, Coach.

LONG BEACH (CAL.) HIGH SCHOOL.



1, Payson, Asst. Mgr.; 2, Dixon; 3, Davidson; 4, Frye; 5, Dunham; 6, James; 7, Sullivan; 8, Marshall; 9, Cliff; 10, P. Bean, Coach; 11, Hyde, Capt.; 12, Ackerman; 13, Arnold; 14, Sutliff; 15, Burdick; 16, Ballinger; 17, Morrison; 18, Goode; 19, Bone; 20, Haddock; 21, Mallette; 22, G. Bean; 23, Edwards.

SAN DIEGO (CAL.) HIGH SCHOOL.

WEDNESDAY, OCTOBER 2.

Brown vs. Colby, at Providence.	Norwich vs. Dartmouth, at Hanover.
F. & M. vs. U. of Penn., at Phila.	Princeton vs. Rutgers, at Princeton.
Hill Sch. vs. Villanova, at Pottstown.	

FRIDAY, OCTOBER 4.

Brown Prep. vs. Cent. H.S., at H.S.F.	Southwest'n C. vs. Kan. St. N. at W.
Kearney St. Nor. vs. Kear. H.S., at K.	Wabash vs. Moores Hill, at Crawf'sv'e.

SATURDAY, OCTOBER 5.

Adelphi A. vs. Bushwick H.S., at Adel.	New York U. vs. Muhlenberg, at N. Y.
Ala. Poly. I. vs. Mercer, at Columbus.	Northwestern vs. Lake For., at Evans.
Allegheny Coll. vs. Hiram, at Mead's.	Norwich U. vs. Middlebury, at Norf'd.
Amherst vs. Colgate, at Amherst.	Oberlin vs. Cornell, at Ithaca.
Army vs. Stevens, at West Point.	Ohio U. vs. Kenyon, at Athens.
Bates vs. N. H. State, at Lewiston.	Ohio Wes. vs. Denison, at Granville.
Bowdoin vs. Wesleyan, at Middletown.	Otterbein vs. Ohio State, at Columbus.
Buchtel vs. Ohio Northern, at Akron.	Parsons vs. Drake, at Des Moines.
Brown vs. R. I. State, at Providence.	Penn State vs. Carnegie T., at St. C.
Bucknell vs. Wyo. Sem., at Lewisburg.	Phillips Exeter vs. Dart. Fresh., at Ex.
Carroll vs. Marquette, at Milwaukee.	Poly Inst. vs. Commercial H.S., at Com.
Carthage vs. Knox, at Galesburg.	Princeton vs. Lehigh, at Princeton.
Case vs. Michigan, at Ann Arbor.	Purdue vs. DePauw, at Lafayette.
Clemson vs. Howard, at Birmingham.	Ran.-Macon vs. U. of Va., at Char'v'e.
Colby vs. Coburn, at Waterville.	Rock Hill vs. Wash. C., at Chestert'n.
Colo. Agri. C. vs. Denver U., at Ft. C.	S. W. Pres. U. vs. Winthrop, at Cl'v'e.
Colo. C. vs. Colo. Spr. H.S., at Colo. S.	St. Joseph's vs. Wis. S.N., at Dubuque.
Colo. S. of M. vs. S. Heart, at Golden.	St. Law. U. vs. U. of Roch., at Roch.
Cushing A. vs. Holy Cross 2d, at Ash'n.	St. Louis U. vs. Drury, at St. Louis.
Det. Cent. H.S. vs. Bay City, at Det.	St. Mary's vs. Lebanon U., at Dayton.
Dickinson vs. U. of Penn., at Phila.	Trinity vs. Wor. Poly, at Hartford.
Drake vs. Parsons, at Des Moines.	U. of Ala. vs. Owenton, at Tuscaloosa.
Earlham vs. Franklin, at Richmond.	U. of Chat. vs. U. of Ga., at Chat.
F. & M. vs. St. John's, at Lancaster.	U. of Cin. vs. Transylvania, at Cin.
Grove City C. vs. Butler YMCA, at GC.	U. of Colo. vs. Utah Aggies at Denver.
Hamilton vs. Clarkson, at Clinton.	U. of Iowa vs. Normal, at Iowa City.
Hamp.-Sid. vs. V.P.I., at Blacksburg.	U. of Maine vs. Tufts, at Orono.
Harvard vs. Holy Cross, at Cambridge.	U. of Minn. vs. Ames, at Minneapolis.
Haverford vs. Delaware, at Haverford.	U. of Miss. vs. Mem. H.S., at Oxford.
Haverford S. vs. Perkiomen, at Hav.	U. of Neb. vs. Bellevue, at Lincoln.
Hill S. vs. Williamson S., at Pottst'n.	U. of Tenn. vs. Mooney Sch., at Knoxv.
Hobart vs. Union, at Schenectady.	U. of Tex. vs. Tex. Chris. U., at Aus.
Ia. State Coll. vs. Minnesota, at Minn.	U. of Utah vs. U. of Wyo., at S. L. C.
Ia. State Teach. C. vs. Iowa, at I. C.	U. of Vermont vs. Rens. P., at Bur'n.
Indiana vs. Chicago, at Chicago.	U. of Wis. vs. Lawrence, at Madison.
Kan. S. Agri. vs. Haskell Ind., at Man.	Ursinus vs. Albright, at Collegeville.
Ken. State vs. Marshall C., at Lex't'n.	Wake For. vs. U. of S. Car., at Colum.
Lafayette vs. Swarthmore, at Easton.	Washburn vs. Campbell C., at Topeka.
La. State U. vs. S.L.I.I., at Baton R.	Wash. U. vs. Shurtleff, at St. Louis.
Lawrence's vs. Prince, Fr., at Law.	Wash. & Jeff. vs. Carlisle, at Wash.
Lebanon Vall. vs. Gettys'b'g, at Gett'g.	W. & L. vs. W. Maryland, at Lex'ton.
Marietta vs. Muskingum, at Marietta.	West. Res. vs. Mt. Union, at Clevel'd.
Maryville vs. Vanderbilt, at Nashville.	Westminster vs. U. of Pitts., at Pitts.
Mass. Agri. C. vs. Dartmouth, at Han.	W. Va. U. vs. W. Va. Wes., at Mor'n.
Miami vs. Wittenberg, at Springfield.	Willamette vs. Salem H.S., at Salem.
Mich. Agri. Coll. vs. Alma, at Laus.	Wm. and Washti vs. Hedding, at Aledo.
Monmouth vs. Wabash, at Crawfordv'e.	Yale vs. Syracuse, at New Haven.
Mt. S. M. vs. Georgetown, at Wash.	Yankton vs. Huron, at Yankton.

MONDAY, OCTOBER 7.

Johns Hopkins vs. Navy, at Annapolis.	U. of Illinois vs. Illinois, at Urbana.
Maryville vs. S.P.U., at Clarksville.	Wm. Jewell vs. Central, at Fayette.



1, Worley; 2, Grason; 3, McKenzie; 4, Gamblin; 5, Nixon; 6, Moore, Capt.; 7, Lucy; 8, Hill; 9, Hickey; 10, Andrews; 11, Jeffords; 12, Behner; 13, Sanders; 14, Cook; 15, Prof. Bair, Coach.

POPLAR BLUFF (MO.) HIGH SCHOOL.



1, Todd; 2, Sheldon; 3, McCourtney; 4, Johnson; 5, Mahoney; 6, Thornton; 7, C. Roberts, Coach; 8, Spradling; 9, McCartney; 10, Simmons; 11, Smith; 12, Tudor; 13, C. Baker; 14, G. Wyatt, Capt.; 15, R. Baker; 16, Avery.

WEBSTER GROVE (MO.) HIGH SCHOOL.



1, Burgan; 2, Smarr; 3, Kappleman; 4, Mollenkamp; 5, Campbell; 6, Torp; 7, Mock; 8, Emison; 9, Frick; 10, Prof. Sowder; 11, Morrison; 12, Buhrmeister; 13, Sams; 14, L. Wiley, Capt.; 15, Krause.

HIGGINSVILLE (MO.) HIGH SCHOOL.

TUESDAY, OCTOBER 8.

Baylor U. vs. Austin Coll., at Waco. | Tulane vs. Jefferson Coll., at New Or.

WEDNESDAY, OCTOBER 9.

Hill S. vs. Rom. Cath. HS., at Potst'n. | Ursinus vs. U. of Penn., at Phila.

FRIDAY, OCTOBER 11.

Brown Prep vs. St. Joseph, at St. Jos. | U. of Okla. vs. Alva Nor., at Norman
Fairmount vs. Coll. of Emp., at Wich. | Wash. St. C. vs. Gonzaga C., at Pull'n
Illinois C. vs. Lincoln C., at Jackson'v. | Wm. Jewell vs. Ottawa, at Liberty.
Ia. St. Teach. C. vs. Simpson, at Ind.

SATURDAY, OCTOBER 12.

Adelphi Acad. vs. Freeport H.S., at Fr.
A. and M. of Tex. vs. Trinity, at C. S.
Allegheny vs. Mt. Union, at Meadville.
Alma vs. Mt. Pleasant Nor., at Alma.
Amherst vs. Springfield T.S., at Am'st.
Antioch vs. Wilmington, at Yellow Spr.
Army vs. Rutgers, at West Point.
Baker U. vs. Kansas U., at Lawrence.
Bates vs. Exeter, at Exeter.
Baylor vs. Polytechnic, at Waco.
Beloit vs. Northwestern C., at Water'n.
Bowdoin vs. Trinity, at Hartford.
Buchtel vs. Western Res., at Akron.
Bucknell vs. U. of Pitts'b'gh, at Pitts.
Carroll vs. Milwaukee Nor., at Wauk.
Carthage vs. Macorah S.N., at Carth.
Case vs. Wooster, at Cleveland.
Cath. U. vs. Rock Hill, at Ellicott C.
Clemson vs. Riverside M.A., at Clem.
Colby vs. Ft. McKinley, at Waterville.
Colo. C. vs. U. of Wyo., at Colo. Spr.
Colo. S. of M. vs. Utah Ag's, at Denv.
Cushing vs. Spring'ld TS, 2d, at Ashb.
Dak. Wes. vs. U. of S. D., at Mitchell.
Davidson vs. Lenoir, at Davidson.
Denison vs. Ohio State, at Columbus.
DePauw vs. Wabash, at Greencastle.
Det. Cent. H.S. vs. Saginaw, at Det.
Dickinson vs. St. John's, at Carlisle.
Drake U. vs. Des Moines, at Des Moin.
Earlham vs. U. of Cincinnati, at Cin.
Frank. & Mar. vs. Albright, at Lanc'r.
Gallaudet vs. Va. M.I., at Lexington.
Grove City vs. Geneva, at Grove City.
Hamp. Sid. vs. U. of Va., at Charl'v'e.
Harvard vs. Williams, at Cambridge.
Haverford vs. Stevens, at Haverford.
Haverford S. vs. Lawrenceville, at H.
Hedding vs. St. Ambrose, at Abingdon.
Hill S. vs. Conway Hall, at Pottstown.
Johns Hop. vs. Md. Agri. C., at Balto.
Kalamazoo C. vs. Albion, at Kalam'z'o.
Kearney St. N. vs. Hastings, at Hast.
Kan. State Ag. vs. Nebraska, at Linc'n.
Ken. State vs. Miami, at Lexington.
Lebanon Val. vs. Delaware, at Newark.
Lehigh vs. Navy, at Annapolis.
Loyola vs. Chic. Vet. Coll., at Chicago.
Marietta vs. Bethany, at Bethany.
Mass. Ag. vs. Boston Coll., at Amherst.
Mich. C. vs. U. of Mich., at Ann Arb.
Moores Hill vs. Franklin, at M. Hill.
Mt. Angel vs. Pacific U., at Mt. Angel.
Muhlenb'g vs. Phila. C. of P., at Allen.
New York U. vs. Cornell, at Ithaca.
Norwich U. vs. Holy Cross, at Worces.
Oberlin vs. Wittenberg, at Oberlin.
Ohio U. vs. Ohio Wes., at Delaware.
Otterbein vs. Muskingum, at Westerv.
Poly. Inst. vs. Montcl'r H.S., at Mont.
Princeton vs. V.P.I., at Princeton.
Rens. Poly. vs. Middlebury, at Troy.
Ran.-Macon vs. Richmond C., at Rich.
Rose Poly vs. Vanderbilt, at Nashville.
Southwest'n vs. Kan. S.M.T.M., at Pit.
St. Anselm's vs. Dean, at Franklin.
St. Joseph's vs. Leand. Clark, at Dub'q.
St. Louis U. vs. Westminster, at St. L.
Swarthmore vs. U. of Penn., at Phila.
Syracuse vs. Carlisle, at Syracuse.
St. Mary's Coll. vs. Antioch, at Dayton.
Tex. Chris. U. vs. Poly. Coll., at Ft.W.
Tufts vs. N. Hamp. State, at Medford.
Tulane vs. Southwestern, at New Or.
Union vs. Wor. Poly, at Schenectady.
U. of Ala. vs. Georgia Tech., at Atl'ta.
U. of Chatt. vs. Ala. Pres. C., at Chat.
U. of Colo. vs. Colo. Aggies, at Ft. Col.
U. of Iowa vs. Cornell, at Iowa City.
U. of Maine vs. Rhode Island, at Orono.
U. of Miss. vs. Castle H'ts, at Oxford.
U. of Mo. vs. Rolla, at Columbia.
U. of No. Dak. vs. Hamline, at St. P.
U. of Roch. vs. Hamilton, at Hamilton.
U. of So. Car. vs. Porter M.A., at Col.
U. of South vs. S.W. Pres., at Sewan'e.
U. of Tenn. vs. Maryville, at Knoxville.
U. of Tex. vs. Austin Coll., at Austin.
U. of Ver. vs. Dartmouth, at Hanover.
U. of Wis. vs. Northwest'n, at Madison.
Ursinus vs. Gettysburg, at Collegeville.
Wake For. vs. U. of N. C., at Chap. H.
Washburn vs. Ottawa, at Topeka.
Wash. U. vs. U. of Ill., at Champaign.
W. & J. vs. Penn State, at State Coll.
W. & L. vs. Georgetown, at Wash.
Wesleyan vs. Brown, at Providence.
West. Md. vs. Wash. C., at Chestert'n.
Westminster vs. W. Va. U., at Morg'h.
Whitman vs. U. of Ore. at Walla W.
Willamette vs. Alumni, at Salem.
W. & M. vs. U. C. of Med., at W'm'g
Yale vs. Lafayette, at New Haven
Yankton vs. Creighton, at Omaha.



1, Ewalt; 2, Graham; 3, Ritchey; 4, Thompson; 5, Graham; 6, Rugle; 7, Carter; 8, Babb, Coach; 9, Gillette; 10, Sanders, Capt.; 11, Ewalt; 12, Nail; 13, Graham
 SPRINGDALE (ARK.) HIGH SCHOOL.



1, Tomlinson; 2, Harrison, Coach; 3, Blakely, Capt.; 4, Hayser; 5, Bryant; 6, Richmond; 7, B. Smith; 8, Gammel; 9, G. Smith; 10, Rodgers; 11, Coleman; 12, Daubs.
 FORDYCE (ARK.) HIGH SCHOOL.



1, Lockey; 2, Maguire; 3, Rising; 4, Rev. Mr. Gross, Coach; 5, Langworthy; 6, D. Stewart, Mgr.; 7, Pettit; 8, Gilbride; 9, Johnson; 10, Goodwin; 11, Murray; 12, Stanters; 13, L. Kellogg; 14, McAndrew; 15, Barbor; 16, Echls; 17, G. Kellogg; 18, Kearny; 19, McTice, Mascot.

HAVERLINE HIGH SCHOOL. BATH, ME.

WEDNESDAY, OCTOBER 16.

Monmouth vs. Millikin, at Monmouth. | Whitman vs. Ore. Agri. C., at Corv.

THURSDAY, OCTOBER 17.

Georgetown vs. A. and M. of N. C., at Raleigh.

FRIDAY, OCTOBER 18.

Illinois Coll. vs. Carthage, at Jacks'v'e. | U. of Idaho vs. Wash. State, at Pull'n.
Parsons vs. Monmouth, at Fairfield. | Wm. Jewell vs. Washburn, at Liberty.
U. of Ala. vs. Miss A. & M., at Col'b's. | Yankton vs. Doane, at Yankton.

SATURDAY, OCTOBER 19.

Adelphi A. vs. B'klyn Prep, at Adelphi.
A. and M. of Tex. vs. Baker, at C. S.
Ala. Poly. I. vs. Clemson, at Auburn.
Alma vs. Albion, at Albion.
Antioch vs. Muskingum, at New Con'd.
Baker vs. Coll. of Emp., at Baldwin.
Bates vs. Ft. McKinley, at Lewiston.
Baylor vs. Tex. Christian U., at Waco.
Beloit vs. Lawrence, at Beloit.
Bowdoin vs. Tufts, at Medford.
Brown Prep vs. Atlantic C. HS., at AC.
Bucknell vs. St. Bonaventure, at Lewis.
Carlisle vs. U. of Pittsburgh, at Pitts.
Case vs. Mt. Union, at Alliance.
Colby vs. Boston Coll. at Waterville.
Colgate vs. Trinity, at Hartford.
Colo. Coll. vs. Colo. Aggies, at Colo. S.
Colo. S. of M. vs. U. of Wyo., at Denv.
Cornell vs. Penn State, at Ithaca.
Cushing vs. Lowell Textile, at Ashburn.
Dakota Wes. vs. Fargo, at Fargo.
Dartmouth vs. Williams, at W'mstown.
Denison vs. Wooster, at Wooster.
Det. Cent. H.S. vs. Ann Arbor, at Det.
Dickinson vs. Penn. Mil. C., at Ches'r.
Drake vs. Kansas, at Des Moines.
F. & M. vs. Johns Hopkins, at Balto.
Gallaudet vs. Balto. C. Coll., at Wash.
Grove City vs. Thiel, at Greenville.
Hamilton vs. Middlebury, at Clinton.
Hamp.-Sid. vs. V.C.M., at Hamp.-Sid.
Harvard vs. Amherst, at Cambridge.
Hastings vs. Grand Island, at Gr. Isl.
Haver'd S. vs. Chestnut H., at St. M.
Hedding vs. Monmouth H.S., at Abin.
Hill S. vs. Princeton Prep, at Pottst'n.
Hiram vs. Geneva, at Hiram.
Holy Cross vs. Springf'd T.S., at Spr.
Illinois Wes. vs. Knox, at Bloomington.
Iowa State Teach. vs. Coe, at Cedar F.
Kalamazoo vs. Hillsdale, at Kalamazoo.
Kan. St. Ag. vs. Kan. St. N., at Manh.
Kearney S.N. vs. Neb. Cent. C., at K.
Ken. State U. vs. U. of Cin., at Cin.
Lafayette vs. Ursinus, at Easton.
Lake Forest vs. Millikin, at Lake For.
Lawrenceville S. vs. Tome, at Lawr'v'e.
Lebanon Vall. vs. Albright, at Annville.
Lehigh vs. Haverford, at So. Beth'l'm.
Loyola vs. Lombard, at Chicago.
Marietta vs. Buchannon, at Buchannon.
Mich. Agri. C. vs. Olivet, at Lansing.
Mt. Angel C. vs. Lincoln HS. at Mt. A.
Mt. St. Mary's vs. Gettysb'g, at Emm.
Moores Hill vs. St. Xavier, at Cincin.
Muhlenberg vs. Webb A., at Allentown.
New York U. vs. Wesleyan, at N. Y.
Norwich vs. Rhode I. State, at Kings'n.
Oberlin vs. Ohio Wes., at Oberlin.
Ohio U. vs. Wittenberg, at Athens.
Otterbein vs. St. Mary's I., at Dayton.
Penn State vs. Cornell, at Ithaca.
Phillips Exeter vs. Yale Fresh., at Ex.
Poly. Inst. vs. Stevens Prep, at Hob'n.
Princeton vs. Syracuse, at Princeton.
Rens. Poly. vs. Stevens, at Hoboken.
Rock Hill vs. Baltim'e Poly., at Balto.
Rutgers vs. Hobart, at New Brunswick.
Southwestern vs. St. Mary's, at St. M.
S. W. Pres. vs. McLain, at Clarksv'e.
St. Anselm's vs. U. of Maine, at Orono.
St. John's vs. W. & L., at Lexington.
St. Joseph vs. St. Thomas, at Dubuque.
St. Louis U. vs. Rolla S. M., at St. L.
Swarthmore vs. Navy, at Annapolis.
Tulane vs. Mississippi Coll., at New Or.
U. of Ark. vs. Okla. Aggies, at Fayette.
U. of Chicago vs. Iowa, at Chicago.
U. of Colo. vs. So. Dak. U., at Boulder.
U. of Mich. vs. Mich. Agri. C., at A.A.
U. of Minn. vs. Nebraska, at Minneap.
U. of Miss. vs. La. St. U., at Baton R.
U. of Missouri vs. Ames, at Columbia.
U. of No. Dak. vs. Carleton, at G. F.
U. of Rochester vs. Union, at Roch.
U. of South vs. U. of Chat, at Sewanee.
U. of S. C. vs. U. of Fla., at Gainesv.
U. of Tex. vs. U. of Okla., at Dallas.
U. of Tenn. vs. Med. Sch., at Memphis.
U. of Utah vs. U. of Denver, at S.L.C.
U. of Ver. vs. M.A.C., at Burlington.
U. of Wis. vs. Purdue, at Madison.
Va. Poly. vs. West. Md., at Blacks'b'g.
Wabash vs. Butler, at Crawfordsville.
Wake For. vs. U.S.S. Franklin, at Dur.
Wash. Coll. vs. Delaware C., at Ches.
Wash. U. vs. Drury, at St. Louis.
W. & J. vs. Carnegie Tech, at Wash.
Western Res. vs. Kenyon, at Cleveland.
W. Va. U. vs. Geneva C., at Morg't'n.
Willamette vs. U. of Ore., at Eugene.
Wm. and Washt' vs. Lomb'd, at Gales.
W. & M. vs. M. C. of Va., at W'm's'g.
Wor. Poly vs. New Hamp., at Wor.
Yale vs. Army, at West Point.



1, Kelly, Coach; 2, Leisey; 3, Groff; 4, Katz; 5, Nenow; 6, P. Loser; 7, Sermoulin; 8, Flexer; 9, Snyder; 10, Slean; 11, Scott; 12, Bixler; 13, Krauss; 14, E. Loser; 15, Reisner; 16, Savacool, Capt.; 17, Blackburn; 18, Wacker.
Lindenmuth, Photo.

MUHLENBERG COLLEGE, ALLENTOWN, PA.



1, Strong; 2, Hudnutt; 3, Benjamin; 4, Weigman; 5, Kennedy, Coach; 6, Beech; 7, Dyer; 8, Shattuck; 9, Hafford; 10, Funk; 11, Dickie; 12, Henderson; 13, Jelsch, Capt.; 14, McIntosh; 15, Perrott.
Grant, Photo.

ALBION (MICH.) COLLEGE.

MONDAY, OCTOBER 21.

Univ. of Illinois vs. Indiana, at Urbana.

WEDNESDAY, OCTOBER 23.

Lebanon Valley vs. Mt. St. Mary's, at Emmitsburg.

FRIDAY, OCTOBER 25.

Baker vs. William Jewell, at Liberty.

Brown Prep vs. Camden H.S., at Cam.

Dakota Wes. vs. Hamline, at Mitchell.

Illinois Coll. vs. Millikin, at Decatur.

Tex. Chris. vs. Okla. Meth., at Guthr.

Yankton vs. S. D. St. C., at Brook'gs.

SATURDAY, OCTOBER 26.

Adelphi A. vs. Commercial, at Commer.

Ala. Poly. vs. Miss. A. & M., at Birm.

Albright vs. Indian Res., at Myerstown.

Allegheny vs. Geneva, at Beaver Falls.

Amherst vs. Trinity, at Amherst.

Antioch vs. Ohio Northern, at Ada.

Army vs. Colgate, at West Point.

Baylor vs. Arkansas, at Fayetteville.

Beloit vs. Cornell, at Mt. Vernon.

Bowdoin vs. Colby, at Brunswick.

Buchtel vs. Mt. Union, at Alliance.

Bucknell vs. Cornell, at Ithaca.

Carlisle vs. Georgetown, at Wash'gton.

Carroll vs. Northwestern, at Waukesha.

Carthage vs. Christian U., at Carthage.

Case vs. Ohio Wes., at Delaware.

Cath. Univ. vs. Washington, at Wash.

Clemson vs. Citadel, at Clemson.

Colo. Coll. vs. Neb. Wes., at Colo. Spr.

Colo. S. of M. vs. U. of Utah, at Denv.

Cushing A. vs. Boston Coll., at Ashb'm.

Davidson vs. A. & M. of N. C., at Char.

Det. Cent. H.S. vs. Toledo Cent., at T.

Dickinson vs. Mt. St. Mary's, at Carl'e.

Drake vs. Simpson, at Des Moines.

Earlham vs. Butler, at Indianapolis.

Fargo Coll. vs. St. Thomas, at St. P.

Franklin vs. Hanover, at Madison.

Fairmount vs. Kan. Nor., at Emporia.

F. & M. vs. Haverford, at Haverford.

Gallaudet vs. Norfolk L.A.B., at Nof'k.

Grove City vs. Carnegie T., at Pittsb'g.

Hamp.-Sid. vs. Ran.-Mac., at Richm'd.

Harvard vs. Brown, at Cambridge.

Haver. Sch. vs. Swarth. P.S., at Hav.

Hedding vs. Bradley Poly., at Abingdon.

Hill S. vs. Yale Fresh., at Pottstown.

Hiram vs. Westminster, at Hiram.

Ill. Wes. vs. U. of Ken., at Lexington.

Iowa State Coll. vs. Grinnell, at Ames.

Ia. St. Teach. vs. Charles C'y, at C.F.

Johns Hopkins vs. Swarthmore, at Sw.

Kalamazoo vs. Bat. C'k T.S., at Kal.

Kan. St. Agrl. vs. Kan. U., at Lawr'ce.

Ken. State U. vs. Georgetown, at Lex.

Lafayette vs. U. of Penn., at Phila.

Lake Forest vs. Knox, at Lake Forest.

Lawrenceville vs. Peddie I., at Law'r'e.

Lehigh vs. Ursinus, at So. Bethlehem.

Loyola vs. DePaul, at Chicago.

Marietta vs. Marshall, at Marietta.

Maryville vs. Lenoir, at Maryville.

Mass. Agrl. vs. Holy Cross, at Worc'r.

Mich. Agrl. C. vs. DePaul, at Lansing.

Moore's Hill vs. Covington, at Coving.

Mt. Angel C. vs. Ore. Agri., at Corv's.

Muhlenberg vs. Delaware C., at New'k.

Navy vs. U. of Pittsburgh, at Annap.

New York U. vs. Williams, at N. Y.

Northwestern U. vs. Indiana, at Bloom.

Notre Dame vs. Wabash, at Notre D.

Oberlin vs. Western Res., at Cleveland.

Ohio U. vs. W. Va. U., at Morgantown.

Otterbein vs. Denison, at Westerville.

Penn State vs. Gettysburg, at State C.

Phillips Exeter vs. Harvard Fr., at Ex.

Princeton vs. Dartmouth, at Princeton.

Rens. Poly. vs. U. of Roch., at Troy.

Rock Hill vs. Balto. C. Coll., at Wal'k.

Rutgers vs. Union, at Schenectady.

Shurtleff vs. Lincoln Coll., at Alton.

Southwestern C. vs. Cooper, at Sterl'g.

S. W. Pres. U. vs. Union U., at Jacks.

St. Anselm's vs. Tilton, at Tilton.

St. John's vs. Md. Agri., at Annapolis.

St. Joseph's vs. Morningside, at S'x C.

St. Law. U. vs. Middlebury, at Mid'b'y.

St. Louis U. vs. Miami, at St. Louis.

Syracuse vs. Michigan, at Syracuse.

St. Mary's vs. Wilmington C., at Day.

Tulane vs. Howard, at New Orleans.

U. of Ala. vs. U. of Ga., at Tuscal'sa.

U. of Ark. vs. Tex. A. and M., at Dal.

U. of Chat. vs. Central U., at Danv'e.

U. of Chicago vs. Purdue, at Chicago.

U. of Cin. vs. Ohio State U., at Colum.

U. of Colo. vs. U. of Wyo., at Boulder.

U. of Fla. vs. Ga. Tech., at Jacks'v'e.

U. of Idaho vs. U. of Wash., at Seat.

U. of Iowa vs. U. of Minn., at Min'ap.

U. of Maine vs. Bates, at Lewiston.

U. of Miss. vs. Vanderbilt, at Nashv'e.

U. of Mo. vs. Oklahoma U., at Norman.

U. of N. D. vs. Macalester, at St. P.

U. of South vs. U. of Tenn., at Chat.

U. of S. C. vs. Charleston C., at Char.

U. of Ver. vs. Springfield T.S., at Burl.

Va. Poly. vs. M. C. of Va., at Blacks.

Wash. State C. vs. U. of Ore., at Eug.

Wash. U. vs. Rolla S. of M., at St. L.

W. & L. vs. Wake For., at Lexington.

Wesleyan vs. Tufts, at Medford.

West. Md. Coll. vs. Va. M.I., at Lex.

Willamette vs. Chemawa Ind., at Sal.

W. & M. vs. Fredericksb'g, at W'm's'g.

Wm. and Vash. vs. Mounmouth, at Mon.

Wilmington vs. St. Mary's, at Dayton.

Wittenberg vs. Kenyon, at Springfield.

Wor. Poly vs. R. I. State, at Kingston.

Yale vs. Wash. & Jeff., at New Haven.

SPALDING'S OFFICIAL FOOT BALL GUIDE.

MONDAY, OCTOBER 28.

Emporia Coll. vs. St. Mary's, at St. M.'Tex. Chris. U. vs. Austin C., at Dallas.

TUESDAY, OCTOBER 29.

Hobart vs. Hamilton, at Geneva.

WEDNESDAY, OCTOBER 30.

Haverford Sch. vs. DeLancey Sch., at Westmoreland.

THURSDAY, OCTOBER 31.

Clemson vs. Carolina, at Columbia.

FRIDAY, NOVEMBER 1.

A. & M. of Tex. vs. Austin C., at C.S. Parsons vs. Central, at Pella.
Hastings vs. Doane, at Crete. Southwest'n U. vs. Enid U., at Winf'd.

SATURDAY, NOVEMBER 2.

Adelphi A. vs. Horace Mann, at Adel.
Ala. Poly. vs. Ga. Tech., at Atlanta.
Allegheny vs. W. Va. U., at Morg'tn.
Alma vs. Kalamazoo C., at Kalamazoo.
Amherst vs. Dartmouth, at Hanover.
Antioch vs. Marshall, at Huntington.
Army vs. Holy Cross, at West Point.
Bates vs. Bowdoin, at Brunswick.
Beloit vs. Lake Forest, at Beloit.
Boston Coll. vs. Dean, at Franklin.
Brown Prep. vs. Borden't'n M.L., at B'd.
Buchtel vs. Ohio U., at Akron.
Bucknell vs. Lafayette, at Easton.
Carroll vs. Oshkosh Nor., at Waukesha.
Case vs. Ohio State, at Cleveland.
Cath. U. vs. Delaware C., at Newark.
Charleston C. vs. Stetson U., at Del'd.
Colo. C. vs. U. of Colo., at Colo. Spr.
Colo. S. of M. vs. Colo. Aggies, at Den.
Cornell vs. Williams, at Ithaca.
Cushing A. vs. Dartmouth Fr., at Ash.
Denison vs. Wittenberg, at Granville.
Det. Cent. H.S. vs. East H.S., at Det.
Dickinson vs. F. & M., at Lancaster.
Earlham vs. Rose Poly., at Richmond.
Fargo vs. No. Dak. Aggies, at Fargo.
Franklin vs. Culver, at Culver.
Gallaudet vs. Wash. C., at Chestert'n.
Grove City vs. Waynesburg, at Gr. C.
Haverford Sch. vs. Pennington, at Pen.
Hedding vs. Gem City, at Quincy.
Hill S. vs. Tome, at Port Deposit.
Hobart vs. St. Lawrence, at Canton.
Illinois C. vs. Bradley Poly., at Peoria.
Ia. S. Teach. C. vs. Lean. Clark, at T.
Johns Hopkins vs. Stevens, at Balto.
Kan. St. Agri. vs. Fairmount, at Wich.
Kearney St. Nor. vs. Cotner U., at K.
Ken. St. U. vs. Va. M.L., at Lexington.
Lawrenceville vs. Mercersburg, at Law.
Lebanon Vall. vs. Carlisle 2d, at Annv.
Lehigh vs. Carlisle, at So. Bethlehem.
La. St. U. vs. Miss. A. & M., at B. R.
Miami vs. DePauw, at Greencastle.
Middlebury vs. Springf'd T.S., at Spr.
Moores Hill vs. Hanover, at Hanover.
Mt. St. Mary's vs. Villanova, at Emm.
Muhlenberg vs. Gettysburg, at Allent'n.
Northwest'n Coll. vs. Lawrence, at Ap.
Northwestern vs. Purdue, at Evanston.
Notre Dame vs. Pittsburgh U., at Pitts.
Oberlin vs. Wooster, at Oberlin.
Ohio Wes. vs. Mich. Agri., at Lansing.
Otterbein vs. Cincinnati, at Cincinnati.
Penn State vs. U. of Penn., at Phila.
Phillips Exeter vs. Penn Fresh., at Ex.
Rens. Poly. vs. Worces. Poly., at Wor.
Ran. Mac. vs. U. C. of Med., at Ashl'd.
Rock Hill vs. West. Md., at Westmin.
Rutgers vs. Hamilton, at New Bruns.
Shurtleff vs. Illinois Wes., at Bloom.
S. W. Pres. U. vs. U. of Miss., at Oxf.
St. John's vs. Haverford, at Haverford.
St. Joseph's vs. Ellsworth, at Dubuque.
Syracuse vs. Rochester, at Syracuse.
St. Mary's vs. Alumni, at Dayton.
Tex. Chr. U. vs. Polytechnic, at Ft. W.
Tufts vs. Mass. Agri. C., at Medford.
Tulane vs. U. of Ala., at New Orleans.
U. of Ark. vs. Southwest'n U., at Fay.
U. of Chat. vs. Maryville, at Chat'n'ga.
U. of Chic. vs. Wisconsin, at Madison.
U. of Colo. vs. Colo. C., at Colo. Spr.
U. of Idaho vs. U. of Ore., at Moscow.
U. of Ill. vs. Minnesota, at Minneap's.
U. of Maine vs. Colby, at Waterville.
U. of Mo. vs. U. of Neb., at Columbia.
U. of N. D. vs. N. D. Aggies, at G. F.
U. of Okla. vs. Kansas U., at Norman.
U. of South vs. U. of Ga., at Atlanta.
U. of Tenn. vs. Central, at Knoxville.
U. of Vermont vs. Brown, at Provid'ce.
U. of Wyo. vs. Utah Aggies, at Ft. L.
Ursinus vs. Swarthmore, at Swarthm'e.
Va. Poly. vs. U. of N. C., at Win-S'm.
Wabash vs. Rose Poly., at Crawfordsv'e.
Wake For. vs. A.&M. of N. C., at Ral.
Washington vs. Drake, at St. Louis.
Wash. St. C. vs. Ore. Aggies, at Pull.
W. & J. vs. Marietta, at Washington.
W. & L. vs. Davidson, at Lexington.
Wesleyan vs. Union, at Middletown.
Western Res. vs. Navy, at Annapolis.
Wm. Jewell vs. Tarkio, at Leavenw'th.
W. & M. vs. Richmond C., at Richm'd.
Wilmington vs. St. Mary's, at Wilm.
Yale vs. Colgate, at New Haven.

MONDAY, NOVEMBER 4.

Baylor vs. U. of Texas, at Waco. | Charleston C. vs. U. of Fla., at Gain.

TUESDAY, NOVEMBER 5.

New York U. vs. Trinity, at N. Y. | Willamette U. vs. Pacific U., at Sal'm.
Poly. I. vs. Boys' H.S., at Wash. P'k.

WEDNESDAY, NOVEMBER 6.

Brown Prep. Sch. vs. Villanova Prep., at Villanova.

THURSDAY, NOVEMBER 7.

Clemson vs. Univ. of Georgia, at Augusta.

FRIDAY, NOVEMBER 8.

Dak. Wesleyan vs. Yankton, at Yank. | Hobart vs. Alfred, at Geneva.
Fairmount vs. Southwest'n C., at Win. | Kearney St. N. vs. Grand Island, at K.
Hastings vs. Neb. Wes., at Hastings.

SATURDAY, NOVEMBER 9.

Adelphi A. vs. Boys' H.S., at Adelphi. | Maryville vs. 11th U. S. Cav., at Mary.
Ala. Poly. vs. La. State U., at Mobile. | Mass. Agri. vs. N. Hamp. St., at Man.
Alma vs. Detroit Coll., at Detroit. | Miami vs. Ohio U., at Oxford.
Amherst vs. Worcester Poly., at Amh't. | Mich. Agri. vs. Mt. Union, at Lansing.
Army vs. Carlisle, at West Point. | Monmouth vs. Knox, at Galesburg.
Baker vs. Denver U., at Denver. | Mt. Angel vs. Chemawa Ind., at Mt. A.
Bates vs. Colby, at Waterville. | Muskingum vs. Geneva, at New Conc'd.
Beloit vs. Ripon, at Ripon. | Norwich vs. Middlebury, at Middleb'y.
Boston Coll. vs. R. I. State, at King. | Notre Dame vs. St. Louis U., at St. L.
Bowdoin vs. U. of Maine, at Orono. | Oberlin vs. Ohio State, at Columbus.
Buchtel vs. Allegheny, at Akron. | Ohio Wes. vs. Wooster, at Delaware.
Bucknell vs. Navy, at Annapolis. | Otterbein vs. Antioch, at Westerville.
Carroll vs. Ripon, at Waukesha. | Penn. Coll. vs. Delaware, at Gettysb'g.
Case vs. Kenyon, at Cleveland. | Penn State vs. Villanova, at State Col.
Cath. U. vs. Dickinson, at Washington. | Phillips Exeter vs. Andover, at Andov.
Colgate vs. Rochester, at Hamilton. | Princeton vs. New York U., at Prince.
Colo. C. vs. Colo. S. of M., at Colo. Sp. | Purdue vs. Illinois, at Lafayette.
Cornell vs. Dartmouth, at Ithaca. | Ran.-Macon vs. W. & M., at W'msb'g.
Cushing A. vs. U. of Ver. 2d, at Burl. | Rock Hill vs. Mt. St. Mary's, at El. C.
Dak. Wes. vs. So. Dak. S.M., at Mitch. | Rutgers vs. Rens. Poly., at New Bruns.
Denison vs. Cincinnati, at Granville. | Shurtleff vs. Bradley Inst., at Alton.
DePauw vs. Rose Poly., at Terre Haute. | S. W. Pres. U. vs. Ken. U., at Lex't'n.
Det. Cent. H.S. vs. Gr'd Rap., at G.R. | Stevens vs. Union, at Hoboken.
Earlham vs. Wabash, at Crawfords'v'e. | St. John's vs. V.M.I., at Lexington.
Franklin vs. Alumni, at Franklin. | St. Joseph's vs. Iowa S.T., at Ced. F'l's.
F. & M. vs. Muhlenberg, at Allentown. | St. Lawrence vs. Hamilton, at Clinton.
Gallaudet vs. Md. Agri. C., at Wash. | Syracuse vs. Lafayette, at Easton.
Grove City vs. Hiram, at Grove City. | St. Mary's vs. St. Patrick, at Dayton.
Hamp.Sid. vs. Richmond Coll., at H.-S. | Tex. Chr. U. vs. Southw'n U., at F. W.
Harvard vs. Vanderbilt, at Cambridge. | Tufts vs. Springfield T.S., at Medford.
Haverford C. vs. Trinity, at Hartford. | Tulane vs. Miss. A. & M., at New Or.
Hedding vs. Macomb Nor., at Macomb. | U. of Ala. vs. U. of Miss., at Bir'h'm.
Hill Sch. vs. Haverford Sch., at Potts. | U. of Chic. vs. Northwestern, at Chic.
Illinois Coll. vs. Gem City, at Quincy. | U. of Colo. vs. U. of Utah, at Denver.
Ill. Wes. vs. Wm. and Vash., at Aledo. | U. of Mich. vs. Pennsylvania, at Phila.
Indiana U. vs. Iowa, at Bloomington. | U. of Mo. vs. Drake, at Des Moines.
Iowa State C. vs. Cornell, at Mt. Ver. | U. of Neb. vs. Doane, at Lincoln.
Ia. St. Teach. C. vs. St. Jos., at C. F. | U. of N. D. vs. U. of S. D., at S. F.
Johns Hopkins vs. West. Md., at Balto. | U. of South vs. Ga. Tech., at Atlanta.
Kalamazoo vs. Hope Coll., at Holland. | U. of S.C. vs. U. of N.C., at Chap. H.
Kan. St. Agri. C. vs. Emporia, at Man. | U. of Tenn. vs. Mercer, at Macon.
Lebanon Vall. vs. Ursinus, at Collegev. | U. of Vermont vs. Holy Cross, at Wor.
Lehigh vs. Swarthmore, at Swarthm'e. | U. of Wis. vs. Arkansas, at Madison.
Loyola vs. St. Viator Coll., at Chicago. | U. of Wyo. vs. S. D. Sch. Mines, at L.
Marietta vs. W. Va. Wes., at Marietta. | Wake For. vs. M. C. of Va., at W. F.

SATURDAY, NOVEMBER 9—(Continued).

Wash. Coll. vs. Georgetown, at Wash.	Wesleyan vs. Williams, at Williams.
Wash. State C. vs. Whitman, at Spok.	Westminster vs. Carnegie T., at Pitts.
Wash. U. vs. Washburn, at St. Louis.	Willamette vs. Mult'n'h A.C., at Port.
W. & J. vs. Western Res., at Wash.	Wm. Jewell vs. Westminster, at K. C.
W. & L. vs. Va. Poly., at Roanoke.	Yale vs. Brown, at New Haven.

MONDAY, NOVEMBER 11.

U. of Idaho vs. U. of Pacific, at Mos.	U. of Okla. vs. A. & M. of Tex., at H.
--	--

WEDNESDAY, NOVEMBER 13.

Univ. of Texas vs. Indiana Univ., at Houston.

FRIDAY, NOVEMBER 15.

Adelphi A. vs. Manual T.H.S., at Adel.	Parsons vs. Highland Park, at Des M.
Alma vs. Olivet, at Alma.	Southw't'n U. vs. Okla. M.U., at Guth.
Baker vs. Ottawa U., at Ottawa.	St. Jos. vs. Upper Ia. U., at Dubuque.
Hill S. vs. Hotchkiss S., at Lakeville.	Wm. Jewell vs. Warrensburg, at War.
Ia. St. Teach. C. vs. Ellsworth, at C.F.	

SATURDAY, NOVEMBER 16.

Allegheny vs. Westminster, at Meadv'e.	Ken. St. U. vs. U. of Tenn., at Knōxv.
Amherst vs. Williams, at Amherst.	Lafayette vs. Brown, at Providence.
Army vs. Tufts, at West Point.	Lake Forest vs. Monmouth, at Lake F.
Baylor vs. Okla. A. & M., at Waco.	La. State U. vs. U. of Ark., at L. R.
Beloit vs. Knox, at Beloit.	Lebanon Vall. vs. Albright, at Myers'n.
Boston C. vs. Conn. State C., at Storrs.	Lehigh vs. Muhlenberg, at So. Bethl'm.
Bowdoin vs. U. of Ver., at Portland.	Loyola vs. Dixon, at Dixon.
Brown Prep vs. Williamson, at W'ms.	Mass. Agri. vs. Springfield T.S., at Spr.
Buchtel vs. Marletta, at Akron.	Miami vs. Denison, at Oxford.
Bucknell vs. Swarthmore, at Swarth.	Mich. Agri. C. vs. Wabash, at Lansing.
Carlisle vs. Pennsylvania, at Philadel.	Miss. A.&M. vs. A.&M. of Tex., at C.S.
Carroll vs. Lawrence, at Appleton.	Monmouth vs. Lake Forest, at L. F.
Cath. U. vs. Western Md., at Wash.	Moores Hill vs. Wilmington, at Wilm.
Charleston C. vs. Citadel, at Charlest'n.	Navy vs. A. & M. of N. C., at Annap.
Clemson vs. Mercer, at Macon.	New York U. vs. R. I. State, at N. Y.
Colo. C. vs. U. of Utah, at Salt L. C'y.	Northwestern vs. Ripon, at Watertown.
Colo. S. of M. vs. Denver U., at Denv.	Norwich vs. Rens. Poly., at Troy.
Cornell vs. Coe, at Mt. Vernon.	Oberlin vs. Case, at Oberlin.
Cushing A. vs. Worcester A., at Wor.	Ohio U. vs. Otterbein, at Athens.
Dak. Wes. vs. S. D. S. of M., at Br'k.	Ohio Wes. vs. West. Res., at Clevel'd.
Davidson vs. Charleston C., at Charles.	Penn State vs. Ohio State, at Colum's.
DePauw vs. Butler, at Greencastle.	Purdue vs. Rose Poly., at Lafayette.
Det. Cent. H.S. vs. Muskegon, at Det.	Rock Hill vs. Richmond, at Richmond.
Dickinson vs. Gettysburg, at Get'b'g.	Rutgers vs. Haverford, at Haverford.
Drake vs. Grinnell, at Des Moines.	Shurtleff vs. Illinois C., at Jackson'v'e.
Earlham vs. Antioch, at Richmond.	S. W. Pres. U. vs. Bethel, at Russellv.
Emporia C. vs. Kan. State N. at Emp.	St. Anselm's vs. Middlebury, at Midd.
F. & M. vs. Ursinus, at Lancaster.	St. Louis U. vs. Marquette U., at St. L.
Gallaudet vs. Mt. Wash., at Wash't'n.	Syracuse vs. Colgate, at Syracuse.
Georgetown vs. U. of Va., at Raleigh.	Tex. Chr. U. vs. La. St. I.L., at Rus.
Grove City vs. Geneva, at Beaver F'ls.	U. of Chicago vs. Illinois, at Champ'n.
Hamilton vs. Union, at Schenectady.	U. of Cin. vs. Kenyon, at Cincinnati.
Hamp-Sid. vs. W. & M., at Petersb'g.	U. of Colo. vs. Kan. Aggies, at Man'h'n.
Harvard vs. Dartmouth, at Cambridge.	U. of Iowa vs. Ames, at Ames.
Hastings vs. Bellevue, at Bellevue.	U. of Mich. vs. Cornell, at Ann Arbor.
Hedding vs. Carthage, at Carthage.	U. of Miss. vs. U. of T. Med., at Mem.
Hobart vs. Rochester, at Rochester.	U. of Mo. vs. Washington, at Columbia.
Holy Cross vs. Worcest'r Poly., at Wor.	U. of Neb. vs. Kansas, at Lincoln.
Ill. Wesleyan vs. Millikin, at Bloom.	U. of Okla. vs. Okla. A. & M., at Nor.
Johns Hopkins vs. St. John's, at Balto.	U. of South vs. U. of Ala., at Bir'h'm.
Kalamazoo vs. Olivet, at Olivet.	U. of S. C. vs. Bingham Sch., at Ashe.
Kan. St. Agri. vs. Colo. U., at Man't'n.	U. of Wyo. vs. Grand Island, at G. I.

SATURDAY, NOVEMBER 16—(Continued).

Va. Poly. I. vs. U. of W. Va., at Bl'k. Whitman vs. Oregon Aggies, at Corvallis.
 Wake Forest vs. Md. Agri., at Col. P. Willamette vs. U. of Puget S., at Tac.
 Washburn Coll. vs. Denver, at Denver. Wm. and Vash. vs. Ill. Coll. at Alledo.
 Wash. St. C. vs. U. of Mont., at Pull. Wisconsin vs. Minn. State, at Minneap.
 W. & J. vs. U. of Pittsburgh, at Pitts. Wittenberg vs. Wooster, at Wooster.
 W. & L. vs. U. of N. C., at Greensb'o. Yale vs. Princeton, at Princeton.
 Wesleyan vs. Trinity, at Middletown. Yankton vs. S. D. S. of M., at Rap. C.

MONDAY, NOVEMBER 18.

Univ. of Texas vs. Southwestern Univ., at Austin.

TUESDAY, NOVEMBER 19.

Tulane vs. Texas A. & M., at Col. Sta. Yankton vs. Columbia, at Chamberlain.

WEDNESDAY, NOVEMBER 20.

Davidson vs. Univ. of Florida, at Jacksonville.

THURSDAY, NOVEMBER 21.

Brown P. vs. Chester H.S., at Chester. Parsons vs. Penn College, at Fairfield.
 Kan. St. Ag. vs. Texas A.&M., at C.S. Wm. Jewell vs. Mo. Wes., at Cameron.

FRIDAY, NOVEMBER 22.

Fairmount vs. Baker, at Baldwin. Wm. and Vash. vs. Brad. P., at Peor.
 Southwest'n vs. Friends' U., at Winf'd. Ill. Coll. vs. Chris. Bros. C., at Jacks.
 Washburn vs. St. Mary's, at St. Ma. Ill. Wesleyan vs. Lincoln, at Lincoln.

SATURDAY, NOVEMBER 23.

Adelphi A. vs. Erasmus H.S., at Adel. Ohio U. vs. Western Res., at Athens.
 Ala. Poly. vs. Vanderbilt, at Birm'g'm. Poly. Inst. vs. E. Orange H.S., at E. O.
 Antioch vs. St. Mary's Inst., at Day. Ran. Macon vs. Richmond C., at Rich.
 Army vs. Syracuse, at West Point. Rock Hill vs. U. of Md., at Ellicott C.
 Beloit vs. Monmouth, at Monmouth. Rutgers vs. Stevens, at Hoboken.
 Bucknell vs. Gettysburg, at Harrisb'g. St. Jos. vs. St. Ambrose, at Dubuque.
 Case vs. Hiram, at Cleveland. Tex. Chris. U. vs. Trinity U., at Ft. W.
 Cornell vs. Grinnell, at Grinnell. Tufts vs. Trinity, at Medford.
 Dakota Wes. vs. Huron, at Huron. U. of Chic. vs. Minnesota, at Chicago.
 DePauw vs. Earlham, at Richmond. U. of Cincinnati vs. Marshall, at Hunt.
 Det. Cent. H.S. vs. Flint D.M., at Det. U. of Colo. vs. Colo. S. of M., at B'ld.
 Dickinson vs. Swarthmore, at Carlisle. U. of Ill. vs. Northwest'n, at Evanst'n.
 Drake vs. Ames, at Des Moines. U. of Miss. vs. Miss. C., at Clinton.
 Grove City vs. Westminster, at Gr. C. U. of Mo. vs. Kansas, at Lawrence.
 Harvard vs. Yale, at New Haven. U. of Neb. vs. Oklahoma, at Lincoln.
 Haverford vs. Carnegie Tech., at Pitts. U. of Wis. vs. Iowa, at Iowa City.
 Indiana U. vs. Purdue, at Lafayette. U. of Wyo. vs. Kearney Nor., at Lar.
 Johns Hopkins vs. Gallaudet, at Balto. Wash. U. vs. Arkansas, at St. Louis.
 Lafayette vs. Lehigh, at Easton. W. & J. vs. Bethany, at Washington.
 Lebanon Vall. vs. Penn M.C., at Annv. West. Md. C. vs. Md. Agri., at Westm.
 Loyola vs. Carroll, at Chicago. W. Va. U. vs. Waynesburg, at Morg'n.
 Marietta vs. Otterbein, at Marietta. Willamette vs. Ore. Aggies, at Salem.
 Navy vs. New York U., at Annapolis. Wittenberg vs. Heidelberg, at Spring.
 Northwest'n C. vs. Marquette, at Milw. Wooster vs. Kenyon, at Gambier.
 Norwich vs. Brown, at Providence.

MONDAY, NOVEMBER 25.

Univ. of Utah vs. Utah Aggies, at Salt Lake City.

TUESDAY, NOVEMBER 26.

Mt. Angel vs. Albany H.S., at Albany.

THURSDAY, NOVEMBER 28.

Ala. Poly. vs. U. of Ga., at Athens.	Otterbein vs. Wittenberg, at Spring'fd.
Allegheny vs. Grove City, at Meadville.	Penn State vs. U. of Pittsb'gh, at Pit.
Baylor vs. Texas A. & M., at Dallas.	Poly. I. vs. Eras. H.S., at Wash. P'k.
Brown vs. Carlisle, at Providence.	Rose Poly vs. Butler, at Terre Haute.
Brown P. vs. Wilmington H.S., at Wil.	Shurtleff vs. Millikin, at Decatur.
Bucknell vs. W. & J., at Washington.	S. W. Pres. vs. U. of T. Med., at Mem.
Case vs. Western Res., at Cleveland.	St. Anselm's vs. Boston C., at Manch'r.
Cath. U. vs. Mt. St. Mary's, at Wash.	St. John's vs. Wash. C., at Baltimore.
Clemson vs. Georgia Tech, at Atlanta.	St. Louis U. vs. Holy Cross, at St. L.
Colo. Agri. C. vs. U. of Wyo., at Lar.	St. Mary's vs. St. Xavier's, at Dayton.
Colo. Coll. vs. U. of Denver, at Denver.	Tex. Chris. U. vs. Trinity U., at F. W.
Colo. S. of M. vs. Occidental, at Los A.	Tulane vs. La. State U., at New Orl'ns.
Cornell vs. Pennsylvania, at Philadel.	U. of Ark. vs. U. of Texas, at Austin.
Dak. Wes. vs. West. Union, at Mitch'l.	U. of Chat. vs. 11th U. S. C., at Chat.
Davidson vs. Wake For., at Charlotte.	U. of Cin. vs. Miami, at Cincinnati.
Det. Cent. H.S. vs. Cleve. T.H.S., at D.	U. of Colo. vs. Oklahoma, at Denver.
Dickinson vs. Lafayette, at Easton.	U. of Fla. vs. Mercer, at Jacksonville.
Fairmount vs. Ottawa U., at Wichita.	U. of Idaho vs. Whitman, at Walla W.
Ill. College vs. Wesleyan U., at Bloom.	U. of Miss. vs. A. & M., at Jackson.
Johns Hopkins vs. Va. M.I., at Balto.	U. of South vs. Vanderbilt, at Nashv'e.
Kan. St. Agri. vs. Washburn, at Manh.	U. of S. C. vs. Citadel, at Columbia.
Kearney St. Nor. vs. Peru N., at Kear.	U. of Tenn. vs. Alabama, at Birm'ham.
Ken. St. U. vs. Central, at Lexington.	Ursinus vs. Muhlenberg, at Allentown.
Lehigh vs. F. & M., at Lancaster.	Va. Poly. vs. Georgetown, at Wash't'n.
Loyola vs. Detroit U., at Detroit.	Wash. St. C. vs. U. of Wash., at Seat.
Marietta vs. Ohio U., at Marietta.	Willamette vs. U. of Mont., at Salem.
Miami vs. Cincinnati U., at Cincinnati.	W. & L. vs. N. C. A. & M., at Norf'k.
Mieh. Agri. vs. Ohio State, at Colum's.	W. Va. U. vs. Denison, at Fairmont.
Muskingum vs. Marshall, at Hunt'gton.	Wm. Jewell vs. Drury, at Springfield.
Notre Dame vs. Marquette, at Milw'ke.	

SATURDAY, NOVEMBER 30.

Army vs. Navy, at Philadelphia.	Hiram vs. Mt. Union, at Alliance
---------------------------------	----------------------------------

Foot Ball in Central California

By C. A. GOSHEN.

Since the universities have taken up Rugby there has been a gradual dwindling from the old game in Central California. High schools and prep colleges have been won over, one by one, inasmuch as students who eventually planned upon entering the universities realized that



1, C. A. Goshen, Coach; 2, Collier, Capt.; 3, Vogel; 4, Kirk; 5, Smithers; 6, Linthwaite; 7, Dewnoski; 8, Fort; 9, Hill; 10, McMeekin; 11, Wirsing; 12, Harrison; 13, Keatley; 14, Jaworski; 15, Hidler; 16, Smith; 17, Meaghen; 18, Vanderlinen; 19, Murray; 20, Leslie; 21, Teel; 22, St. Clair; 23, Johnson.

U. S. S. MARYLAND SQUAD.

their future foot ball development would be solely along Rugby lines. The past record of some of the teams was none too good, and they probably thought that a change of game would bring a change of luck. The change in some instances was brought about more slowly than was anticipated by Rugby exponents.

At present there are practically no players of the old game in the universities. In the past, when the intercollegiate game enjoyed its greatest popularity, the two leading club teams of San Francisco,

Reliance and Olympic, were made up largely of Eastern men. The present-day teams, not including the Navy teams, have no Eastern players at all. This lack of interest and co-operation on the part of Eastern resident players certainly works considerable harm and creates additional obstacles to overcome.

Up to the last season, the "Winged V" team of Vallejo has been the mainstay of the old game. In six continuous years of playing they suffered one defeat and earned 54 victories. This team did not organize for the 1911-12 season.

The Maryland and South Dakota Navy teams, the Original Century, Centurys of 1911, Brooklyn, Yosemite and Telegraph Juniors, five different club teams, enjoyed good records. The Maryland team were the champions of the Pacific Fleet for two successive seasons. Their love for the game, together with their weight and speed, accounted for their brilliant record. Just as the season was well under way the vessel departed for target practice and, as a result of this, they lost the opportunity of winning the Coast championship. This season they propose to challenge the best team in the Atlantic fleet, the games to be played in Denver or Chicago.

The Original Century team of Oakland had the best record for any club team. The players of this team are big powerful men, but slow. A series of three games was played with the Brooklyn team of San Francisco. The latter team was light and fast, and was outweighed by the Century team twenty pounds to the man. One of the games resulted in a tie score; the other two games were won by the Century team.

The South Dakota team started with a likely squad. When the season was well under way seven men were lost to the team, their service time having expired; however, they held the Brooklyn to a 0 to 0 score.

The Telegraph Juniors of Vallejo deserve special mention. The average team weight was 140 pounds per man.

There were approximately 150 games played in Central California during the past season. This includes all games of major and minor teams.

The ranking of the first five teams in Central California was an easy problem for the season of 1911.

The Marylanders won first place, not only by their superior team work, but individually, had an All Coast team been chosen, six of the positions would have been filled by the ship's crew. The Century team would have been a real contender for first place, but they only played three games during the season.

The Brooklyn played more games during the season than any other team. Their several victories, three ties and two defeats places them third. The cruiser South Dakota follows, a close fourth.

The "Centurys of 1911," a secession from the original Century and Yosemite players, rank fifth.



1, Craddock, Mgr.; 2, Applewhite; 3, Carroll; 4, Madden; 5, Hayley; 6, Gause; 7, Rubin; 8, Kerr; 9, Lindsay; 10, Clevenger, Coach; 11, McClure; 12, McGuire; 13, Kelly; 14, Branch, Capt.; 15, Giesler; 16, Donelson; 17, Fonde; 18, Tompkins. McCoy, Photo.

UNIVERSITY OF TENNESSEE, KNOXVILLE, TENN.



1, Moseley, Mgr.; 2, Sayes; 3, Crawford; 4, Klock; 5, Howell; 6, Halligan, Phys. Dir.; 7, Dutton; 8, Evans; 9, C. Johnson; 10, Gasserond; 11, Dwyre, Coach; 12, McHenry; 13, Potts; 14, Thomas, Capt.; 15, Whitehead; 16, Hightower; 17, F. Spencer; 18, G. Spencer; 19, L. Dupont; 20, Riely; 21, I. Dupont; 22, Hall; 23, M. Johnson; 24, Wallett; 25, Wade.

LOUISIANA STATE UNIVERSITY, BATON ROUGE, LA.

ACCEPT NO
SUBSTITUTE

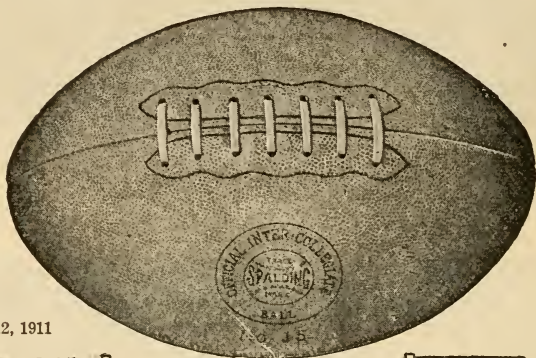
THE SPALDING



TRADE-MARK

GUARANTEES
QUALITY

The Spalding Official Intercollegiate Foot Ball



Pat. Sept 12, 1911

No. J5 . . . Complete, \$5.00

This is the ONLY OFFICIAL
COLLEGE FOOT BALL,
and is used in every important
match played in this country.

GUARANTEED ABSOLUTELY
IF SEAL OF BOX IS
UNBROKEN

Each ball complete in sealed
box, including leather case,
guaranteed pure Para rubber
bladder (not compounded),
inflator, lacing needle
and rawhide lace.



WE GUARANTEE every J5 Spalding Foot Ball to be perfect in material and workmanship and correct in shape and size when inspected at our factory. If any defect is discovered during the first game in which it is used, or during the first day's practice use, and if returned at once, we will replace same under this guarantee. We do not guarantee against ordinary wear nor against defect in shape or size that is not discovered immediately after the first day's use. ¶ Owing to the superb quality of every Spalding Foot Ball, our customers have grown to expect a season's use of one ball, and at times make unreasonable claims under our guarantee which we will not allow.

A. G. Spalding & Bros

PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

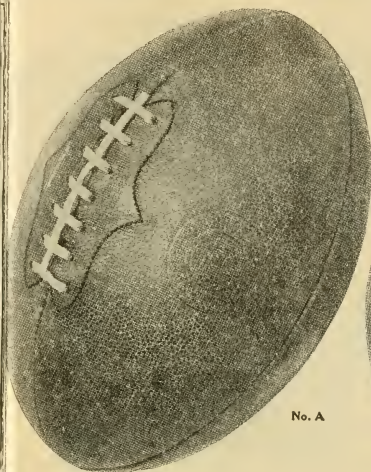
ACCEPT NO
SUBSTITUTE

THE SPALDING



TRADE-MARK

GUARANTEES
QUALITY



No. A



No. B

Spalding "College Special" Foot Ball

No. A. Made of specially tanned imported grain leather. Superior in style and quality to the many balls put on the market in imitation of our Official No. J5 Ball. Each ball put up in a sealed box with guaranteed pure Para rubber bladder (not compounded), lacing needle and rawhide lace. Each, **\$3.50**

Spalding College Foot Ball

No. B. Selected fine grain leather case. Each ball packed complete in sealed box with guaranteed pure Para rubber bladder (not compounded), lacing needle and rawhide lace. Regulation size. Each, **\$3.00**

Don't permit your Foot Ball to become water soaked and then expect it to keep in good playing condition.

PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

Prices in effect July 5, 1912. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

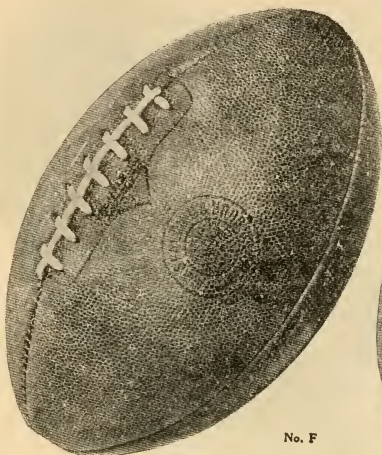
ACCEPT NO
SUBSTITUTE

THE SPALDING

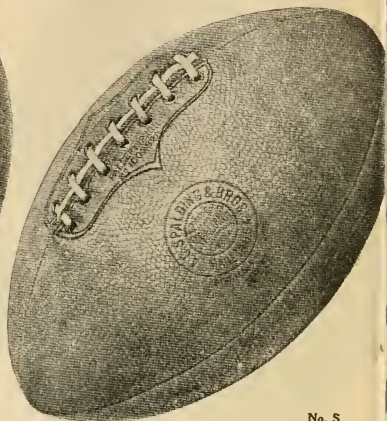


TRADE-MARK

GUARANTEES
QUALITY



No. F



No. S

Spalding College Foot Ball

No. F. Grained cowhide case of excellent quality. Each ball packed complete with guaranteed pure Para rubber bladder (not compounded), rawhide lace and needle in sealed box. Regulation size. Each, \$2.50

Spalding College Foot Ball

No. S. Good quality leather case, pebbled graining. Each ball packed complete with guaranteed pure Para rubber bladder (not compounded), rawhide lace and needle in sealed box. Regulation size. Each, \$2.00

Don't permit your Foot Ball to become water soaked and then expect it to keep in good playing condition.

PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

Prices in effect July 5, 1912. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

ACCEPT NO
SUBSTITUTE

THE SPALDING

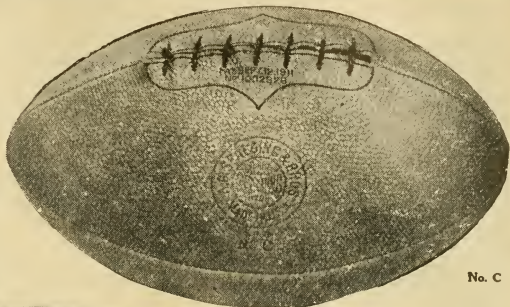


TRADE-MARK

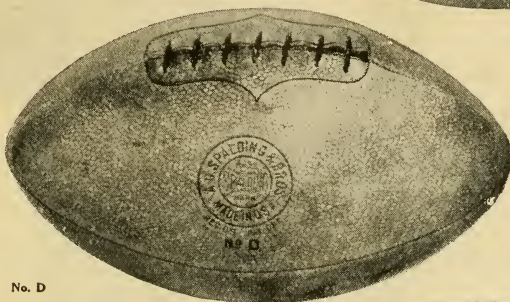
GUARANTEES
QUALITY

Spalding College Foot Ball

No. C. Well made leather case, pebbled graining. Each ball is packed complete with guaranteed pure Para rubber bladder (not compounded) in sealed box. Regulation size. Each, \$1.50



No. C



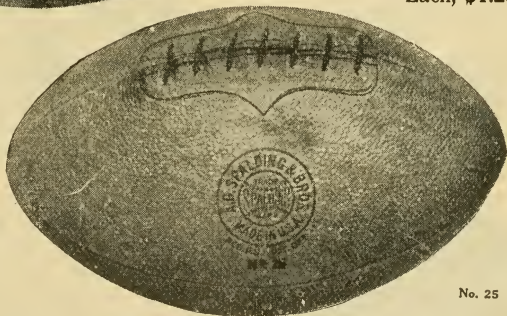
No. D

Spalding College Foot Ball

No. D. Leather case, pebbled graining. Each ball is packed complete with guaranteed pure Para rubber bladder (not compounded) in sealed box. Regulation size. Each, \$1.25

Spalding College Foot Ball

No. 25. Leather case, pebbled. Complete with guaranteed pure Para rubber bladder (not compounded) in sealed box. Full size. Each, \$1.00



No. 25

Don't permit your Foot Ball to become water soaked and then expect it to keep in good playing condition.

PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

Prices in effect July 5, 1912. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

ACCEPT NO
SUBSTITUTE

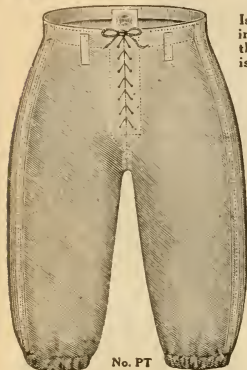
THE SPALDING



TRADE-MARK

GUARANTEES
QUALITY

Spalding College Foot Ball Clothing



No. PT

Is made of either canvas, or drill, as specified in descriptions, specially manufactured for us; the curled hair, wool felt and other padding is most carefully selected, and we use no metal eyelets, all being hand worked.

Waistband of pants

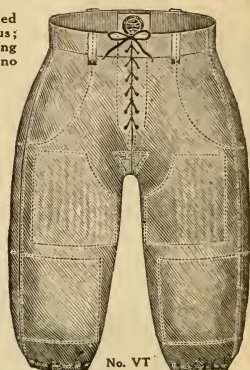
Illustrating special padding used in our No. PT Pants



Felt knee pad

Best quality wool felt hip pad; thoroughly ventilated

Fiber thigh guard, felt padded and canvas covered



No. VT

Spalding Intercollegiate Foot Ball Pants

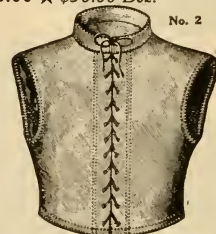
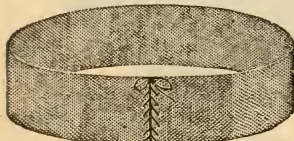
No. PT. In these pants the felt hip pad, fibre thigh guard and felt knee pad are attached together, but hang free from waistband of pants. This is considered a great improvement over the ordinary method of stitching the padding, guards, etc., to the pants. Best quality of brown canvas. Note diagram showing method of attaching padding. Per pair, \$3.00 ★ \$30.00 Doz.

Spalding Foot Ball Pants CANVAS

No. 2P. Good quality brown canvas; well padded, real cane strips at thighs. Pair, \$1.50 ★ \$15.00 Doz.

No. EP. Brown drill, correctly padded. Pair, \$1.00 ★ \$10.00 Doz.

No. XP. Brown drill, padded. Pair, 75c. ★ \$8.00 Doz.



No. 2

Spalding Elastic Belt

No. 1. Our elastic foot ball belt stretches with the length of body and may be attached to jacket and pants, thus forming one continuous suit. By closely fitting the body, the opposing player has less chance of tackling. Allows perfect freedom in all positions. Width 6 inches. Ea., \$1.50

Spalding Special Varsity Foot Ball Pants

No. VT. The hips and knees are properly padded according to our improved method, with pure curled hair and the thighs have cane strips. Absolutely best grade throughout.

Per pair, \$2.50 ★ \$27.00 Doz.

Sleeveless Foot Ball Jackets

No. VJ. Varsity. Light weight, brown canvas. Special quality.

Each, \$1.25 ★ \$13.20 Doz.

No. 2. Good quality brown canvas. Well made throughout.

Each, 50c. ★ \$5.00 Doz.

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen pairs or more. Quantity prices NOT allowed on items NOT marked with ★.

PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

ACCEPT NO
SUBSTITUTE

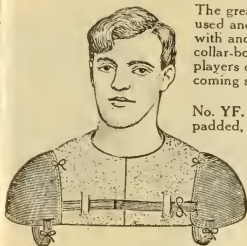
THE SPALDING



TRADE-MARK

GUARANTEES
QUALITY

Spalding Combined Adjustable Shoulder Pads and Collar-Bone Protectors



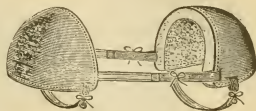
No. YF

The greatest foot ball trainers in this country have used and endorsed our adjustable shoulder pads with and without the combination protection for collar-bone, and these pads will be used by the players on the leading college teams during the coming season. Made in exact accordance with official regulations.

No. YF. Molded leather shoulder pieces, felt padded, complete with special double thickness felt collar-bone protectors and adjusting straps to regulate size.

Each, \$4.00 ★ \$12.00 Doz.

No. MF. Same as No. YF, but moleskin instead of leather. " 2.00 ★ \$21.00 "



No. Y

No. Y. Same as No. YF, but without collar-bone protectors. Fitted with adjusting straps. Each, \$3.00 ★ \$30.00 Doz.

Spalding Collar-Bone Protectors

Gotten up after the design of a very successful athletic trainer. These protectors were used by some of the biggest college teams in their most important games last season. Made in accordance with official regulations. Felt padded.

No. LL. Large, leather. Each, \$2.00 ★ \$21.00 Doz.
No. LM. Medium, leather. Each, \$2.00 ★ \$21.00 Doz.

Spalding Improved Shoulder Pads

No. B. Designed by Glenn S. Warner of Cornell. Made to fit shoulder. Heavily padded inside and out with wool felt in accordance with decisions of the Rules Committee. Endorsed by every player and trainer who has examined it.

Each, \$2.50

No. D. Soft black leather covering, padded with heavy felt, and fitted with adjusting laces and elastic. Selvage left for attaching to jersey. Each, \$1.00



No. LL

Each, \$1.00 ★ \$10.80 Doz.



No. B



No. D

Spalding Combined Knee Pad and Thigh Guard

No. TPK. Combining the No. TP Thigh Guard and No. KP Knee Pad, both described below. Per pair, \$3.50 ★ \$39.00 Doz. Prs.

Spalding Thigh Guard

No. TP. Fiber, covered with oil cloth, felt padded on edges. Light in weight. Improved quality. Per pair, \$1.25

Spalding New Improved Foot Ball Knee Pad

No. 9KP. Made with solid leather knee cap, padded with wool felt. Conforms with curve of the knee and is the most effective and safest knee pad made. Pair, \$3.50 ★ \$39.00 Doz. Prs.

No. KP. Made entirely of felt, otherwise similar to No. 9KP. Pair, \$2.00 ★ \$21.00 Doz. Prs.

Spalding Leather Covered Pads

Hand made and correctly padded. Elbow pads made extra thick. Shoulder pads are extra long, to give full protection. Readily attached to any part of a jersey, but especially adapted to shoulders and elbows. Covered with tan leather and tufted padding, which has all the softness of curled hair and durability of felt.

No. 1. Shoulder Pad. Each, 50c. ★ \$5.00 Doz.

No. 2. Elbow Pad. " 50c. ★ 5.00 "

Same as above, but covered with brown canvas instead of leather.

No. 3. Shoulder Pad. Each, 25c. ★ \$2.50 Doz.

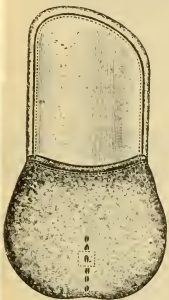
No. 4. Elbow Pad. " 25c. ★ 2.50 "



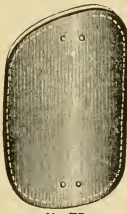
No. 1



No. 2



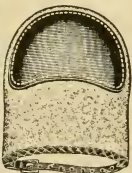
No. TPK



No. TP



No. KP



No. 9KP

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★

PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

ACCEPT NO
SUBSTITUTE

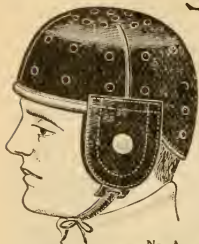
THE SPALDING



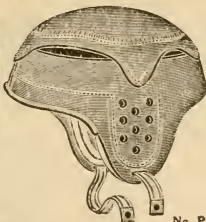
TRADE-MARK

GUARANTEES
QUALITY

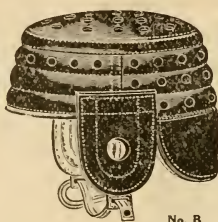
Spalding Head Harness



No. A



No. P



No. B



No. W



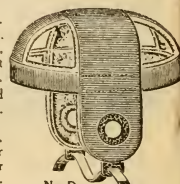
No. C

MENTION SIZE HAT WORN WHEN ORDERING HEAD HARNESS

No. A. Firm tanned black leather, molded to shape, perforated for ventilation, leather sweat band and well padded. Adjustable chin strap. Presents a perfectly smooth surface, and, while giving absolute protection, is one of the coolest and lightest made. . . . Each, \$4.00 ★ \$43.20 Doz.

No. P. Solid brown leather, crown open all around. Padded only at top and around ears. Cut high at back of neck. This is the style we have supplied to Princeton. . . . Each, \$3.50 ★ \$36.00 Doz.

No. B. Soft black leather top and sides, soft leather ear pieces, adjustable chin strap. Top padded with felt; leather sweat band and well ventilated. Sides stitched and felt padded with canvas lining. . . . Each, \$3.00 ★ \$32.40 Doz.

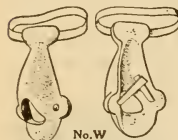


No. D

No. W. Full felt padded, well ventilated, solid black leather, elastic adjustment in front and low back extension. Popular especially with Western colleges. . . . Each, \$2.50 ★ \$27.00 Doz.

No. C. Soft black leather top, well ventilated; moleskin sides and ear pieces, soft leather ear strap. Nicely padded with felt, leather sweat band and substantially made. . . . Each, \$2.00 ★ \$21.00 Doz.

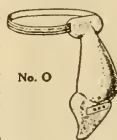
No. D. Brown canvas, nicely padded, but very light and cool to wear. . . . Each, \$1.00 ★ \$10.00 Doz.



No. W

Wendell Patent Nose Masks

Invention of Percy L. Wendell, famous line backer and Captain of Harvard 1911 Foot Ball Team. Made of finest rubber, fitted with piece of soft tanned leather at either side for gripping by back teeth. Ample ventilated. No. W, Regulation size. Ea, 50c. ★ \$5.00 Doz. No. WL, Extra large size. " 50c. ★ 5.00 "



No. O



Rubber Mouthpiece

No. A. Best quality Para rubber, perfect protection to mouth and teeth. Same as supplied with Nos. O and OB masks. Each, 25c. ★ \$2.50 Doz.

No. O. Regulation size, with adjustable mouthpiece. . . . Each, 50c. ★ \$5.00 Doz.
No. OB. Youths' size, with adjustable mouthpiece. . . . " 50c. ★ 5.00 "
No. 1. Regulation size, without adjustable mouthpiece. . . . " 50c. ★ 5.00 "

No wire or metal is used in the construction of any Wendell or Morrill Nose Masks.

In ordering, specify whether mouthpiece is required for No. O or No. OB Nose Masks.



No. 30

Spalding Patented Shin Guard

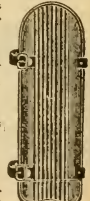
(Patent Applied For)

No. 30. Thoroughly ventilated; extremely light in weight. Fitted with soft tanned leather fastening straps. . . . Per pair, \$2.00 ★ \$21.00 Doz.

Spalding Foot Ball Shin Guards

No. 60. Black leather, backed up with real rattan reeds; felt padding, leather straps and binding. . . . Per pair, \$1.50 ★ \$16.50 Doz.
No. 12. Pebbled sheepskin, well padded, black leather straps. " 1.00 ★ 10.80 "
No. 9. Canvas, length 11 inches, with reeds. " .50 ★ 5.00 "
No. 8. Canvas, length 9 inches, with reeds. " .40 ★ 4.20 "

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★



No. 60

PROMT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

ACCEPT NO
SUBSTITUTE

THE SPALDING



TRADE-MARK

GUARANTEES
QUALITY

SPALDING STRIPED JERSEYS

Striping either on sleeves or around body of garment, furnishing a distinguishing mark for players of opposing teams, thus aiding spectators to pick their favorites, is an important item to consider in arranging for team outfits.



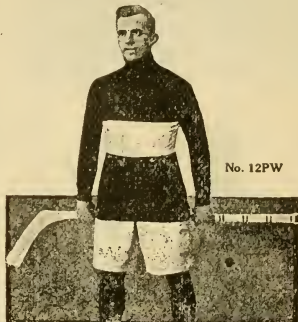
No. 10PX

Following sizes carried in stock regularly in all qualities:
28 to 44 inch chest. Other sizes at an advanced price.

We allow two inches for stretch in all our Jerseys, and sizes are marked accordingly. It is suggested, however, that for very heavy men a size about two inches larger than coat measurement be ordered to insure a comfortable fit.

No. 10PX. Special quality worsted, fashioned; solid stock color body, with stock color striped sleeves, usually alternating two inches of same color as body, with narrow stripes of any other stock color. Colors as noted.

Each, \$3.25
★ \$33.00 Doz.



No. 12PW

No. 12PX. Good quality worsted; solid color body, striped sleeves, usually alternating two inches of same color as body, narrow stripes of some other color. Colors as noted. Ea., \$2.75 ★ \$30.00 Doz.

No. 12PW. Good quality worsted; solid stock color body and sleeves with 6-inch stock color stripe around body. Colors as noted.

Each, \$2.75 ★ \$30.00 Doz.

STOCK COLORS

BLACK AND ORANGE
NAVY AND WHITE
BLACK AND SCARLET

ROYAL BLUE AND WHITE
COLUMBIA BLUE AND WHITE
SCARLET AND WHITE
MAROON AND WHITE

Second color mentioned is for body stripe or for stripes on sleeves. Other colors than as noted above to order only, not more than two colors in any garment, 50c. each extra.

Spalding Cotton Jerseys

No. 6. Cotton, good quality, fashioned, roll collar, full length sleeves. Colors: Black, Navy Blue, Gray, and Maroon only.

Each, \$1.00 ★ \$10.80 Doz.

No. 6X. Cotton, same as No. 6, but with striped sleeves in following combinations only: Navy with White or Red Stripe; Black with Orange or Red Stripe; Maroon with White Stripe.

Each, \$1.25 ★ \$13.20 Doz.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★



PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

Prices in effect July 5, 1912. Subject to change without notice. For Canadian prices see special Canadian Catalogue.

ACCEPT NO
SUBSTITUTE

THE SPALDING



TRADE-MARK

GUARANTEES
QUALITY

Spalding Foot Ball Shoes

SPALDING Foot Ball Shoes are worn by the players of every college and school team of any importance in this country, and notably by the following most successful teams:

Yale, Princeton, Cornell, University of Pennsylvania, Carlisle, West Point, Annapolis, Michigan, Chicago, Illinois, Wisconsin, Minnesota, Nebraska, Indiana, Iowa, California, Leland Stanford, Missouri, St. Louis, Washington, Arkansas.

Spalding Featherweight Shoe

No. AX. Finest kangaroo leather uppers, finest white oak soles. For fastest players only, *not* for general or hard usage. Finest materials throughout, hand sewed and a strictly bench made shoe. Special leather laces.

Per pair, \$8.00 ★ \$90.00 Doz.

Spalding Sprinting Shoe

No A2-OS. Kangaroo leather. Light in weight yet strongly made. Use this style shoe instead of No. AX for ordinary play. Hand welted; a bench made shoe. Special leather laces. Per pair, \$7.50

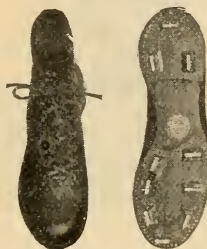
Mud Cleats

We will supply, on special order, not carried in stock, either Nos. AX, A2-OS or A2-M, for use in wet weather and on muddy fields, equipped with special mud cleats, at an extra charge of, per pair, \$1.00

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★



No. AX Side View



No. AX Front View No. AX Sole



No. A2-OS Side View



No. A2-OS Sole



PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

ACCEPT NO
SUBSTITUTE

THE SPALDING



TRADE-MARK

GUARANTEES
QUALITY

Spalding Foot Ball Shoes

Spalding 'Varsity Shoe

No. A2-M. Finest black calfskin; thoroughly made. Special leather laces. Equipped with special ankle brace designed by Mike Murphy, the famous trainer. Per pair, \$6.00

Mud Cleats on No. A2-M Shoes. Special order only. Per pair, extra, \$1.00

Spalding Club Special Shoe

No. A2-S. Sprinting Shoe, light weight; black calfskin, good quality, well made. Special leather laces. Per pair, \$5.00

Spalding Amateur Special Shoe

No. A-3. Black chrome leather, good quality, machine sewed. A very serviceable shoe. Per pair, \$3.50 ★ \$39.00 Doz.

Spalding Juvenile Foot Ball Shoes

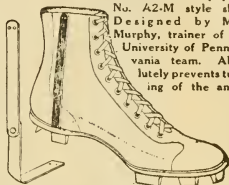
No. A-4. Made on our special boys' size lasts. Material and general construction similar otherwise to our regular line of men's shoes. Boys' sizes, 12 to 5, inclusive. Complete with leather cleats. Per pair, \$2.50

The prices printed in italics opposite items marked with ★ will be quoted only on orders for one-half dozen or more. Quantity prices NOT allowed on items NOT marked with ★



No. A2-M

Illustrating Spalding Foot Ball Ankle Brace with which we equip the No. A2-M style shoe. Designed by Mike Murphy, trainer of the University of Pennsylvania team. Absolutely prevents turning of the ankle.



No. A2-S



No. A-3

PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

Course in Foot Ball } \$2.50 FOR PLAYERS AND COACHES }

Glenn S. Warner takes this opportunity to announce to foot ball men that his "Course in Foot Ball for Players and Coaches," which he has been publishing in a series of pamphlets for the past four seasons, at \$10.00, has proven so universally satisfactory and the demand has increased so greatly that he will revise the course in accordance with the new rules and publish it in book form.

PARKE H. DAVIS, a member of the Foot Ball Rules Committee, a former Princeton player, for many years a prominent coach and now an acknowledged leading foot ball critic, who has recently published an exhaustive history of foot ball, has expressed himself as follows regarding Mr. Warner's foot ball treatise:

"During the season of 1911 I made a critical study of the offensive and defensive tactics of the leading foot ball teams of the East. At its conclusion my opinion was that the tactical system of the Carlisle Indian team was without any doubt the most ingenious and effective system of all. Prompted thereby I have recently made a study of the "Course in Foot Ball for Players and Coaches," written by Glenn S. Warner, the Coach of the Carlisle team. This also is far and away the most advanced and scientific presentation of expert foot ball play in existence. Mr. Warner's course consists of twenty pamphlets, copiously illustrated with diagrams, drawings and photographs of players in action, exhaustive and complete, and covering every department of individual and team play.

There are diagrams and explanations of over eighty of the best plays which can be devised and which were demonstrated to be so effective by the Indians during the past season. This course represents Mr. Warner's study and experience of twenty years, and places before every foot ball man, from the beginner upon the school team to the finished University coach, the complete lore and technique of the game as it is known and taught by Mr. Warner, one of its greatest masters.

To the player it will give a complete insight into the best methods of playing his position; to the captain it will give thorough instructions for becoming a gridiron general, and to any coach in the country it will afford a vast mass of new and effective ideas upon every phase of the game.

For such a complete expert work its price of \$10.00 is merely nominal, and if the course is revised in accordance with the 1912 rules and published in book form at \$2.50 (as I understand Mr. Warner proposes to do), no player or coach can afford to be without a copy."

The book will be ready for distribution August 15th, and will be sent post-paid upon receipt of price, \$2.50.

All orders or requests for further particulars should be sent to

GLENN S. WARNER,
Athletic Director, Indian School, Carlisle, Pa.

Mr. Walter Camp has endorsed and complimented Mr. Warner's former foot ball courses and there has not been a single dissatisfied subscriber since the course was first put out, while a great many have voluntarily written testimonials regarding its value, of which the following, from a prominent athletic director, is a fair sample:

DEAR SIR: Your foot ball course reached me in due time. I have found it most interesting reading. It hits the mark, for it is intelligible and systematic. I have had the opportunity of observing coaches at work on our field and find in your manuals more than the combined wisdom of them all. You have eliminated the non-essential. You proceed by the simple and direct method, which shows that you know how to teach, and the results you have obtained in past years are the inevitable results of methods of this kind.

ACCEPT NO
SUBSTITUTE

THE SPALDING



TRADE-MARK

GUARANTEES
QUALITY

SPALDING'S NEW ATHLETIC GOODS CATALOGUE

The following selection of items from Spalding's latest Catalogue will give an idea of the great variety of ATHLETIC GOODS manufactured by A. G. SPALDING & BROS. SEND FOR A FREE COPY.

See list of Spalding Stores on inside front cover of this book.

<p> Ankle Brace, Skate . . . 62 Ankle Supporter . . . 110, 111 Athletic Library . . . Attachments . . . Chest Weight . . . 98, 99 </p> <p> Bags— Caddy . . . 82 Sinking . . . 90, 91 State . . . 62 Ladies— Base . . . 109 Field Hockey . . . 36, 37 Foot, College . . . 72 Foot, Rugby . . . 3, 6 Foot, Soccer . . . 17, 18 Golf . . . 79 Hand . . . 70 Hurley . . . 72 Indoor Base . . . 68 Lacrosse . . . 69 Medicine . . . 70 Playground . . . 68 Roller . . . 68 Polo, Water . . . 68 Push . . . 71 Squash . . . 86 Volley . . . 83 Ball Cleaner, Golf . . . 83 Bandages, Elastic . . . 13 Bar Balls . . . 95 Bar Stalls . . . 105 Bars— Horizontal . . . 101, 102 Parallel . . . 102 Bases, Indoor . . . 68 Bars, Indoor . . . 68 Belts— Elastic . . . 8 Leather and Worsted . . . 11 Wrestling . . . 41 Bladders— Basket Ball . . . 37 Foot Ball . . . 7, 16 Striking Bag . . . 91 Blades, Fencing . . . 107 </p> <p> Caddy Badges . . . 84 Caps— Lacrosse . . . 69 Ouning . . . 48 Skull . . . 19, 48 University . . . 46 Water Polo . . . 98, 99 Chest Weights . . . 75 Circle, Seven-foot . . . 46 Clock Golf . . . 84 Collarets, Knitted . . . 27 Corks, Running . . . 74 Cross Bars, Vaulting . . . 74 </p> <p> Discus, Olympic . . . 74 Discs— Marking, Golf . . . 85 Rubber, Golf Shoe . . . 83, 85 Daks, Sinking Bag . . . 92 Dumb Bells . . . 94, 95 </p>	<p> Emblems . . . 43, 44 Embroidery . . . 43 Exercisers— Elastic . . . 106 Home . . . 106 Equestrian Polo . . . 69 </p> <p> Felt Letters . . . 44 Fencing Sticks . . . 107 Finger Protection, Hockey . . . 72 Flags— College . . . 45 Marking, Golf . . . 84 Fols, Fencing . . . 107 Foot Ball— Association . . . 17, 18 College . . . 3, 6 Rugby . . . 79 Foot Ball Clothing . . . 8 Foot Ball Goal Nets . . . 18 Foot Ball Timer . . . 7 </p> <p> Gloves— Boxing . . . 87, 89 Fencing . . . 108 Felt . . . 83 Handball . . . 70 Hockey, Field . . . 72 Hockey, Ice . . . 64 Lacrosse . . . 69 Goals— Basket Ball . . . 38 Foot Ball . . . 18 Hockey, Field . . . 72 Hockey, Ice . . . 64 Lacrosse . . . 69 Goal Cage, Roller Polo . . . 80, 81 Golf Clubs . . . 83, 84 Golf Sundries . . . 84 Gollette . . . 78 Grips . . . 83 Athletic . . . 78 Gymnasium, Home . . . 105 Gymnasium Board, Home . . . 105 Gymnasium, Home Outfits . . . 103 </p> <p> Hammers, Athletic . . . 73 Hangers for Dumb Bells . . . 96 Hangers for Indian Clubs . . . 96 Hats, University . . . 42 Head Harnes . . . 10, 16 Health Pail . . . 106 Hole Nails . . . 85 Hockey Pucks . . . 64 Hockey Sticks, Ice . . . 63, 64 Hockey Sticks, Field . . . 72 Helders, Basket Ball, Canvas . . . 37 Hole Cutter, Golf . . . 84 Hole Rm, Golf . . . 84 Horse, Vaulting . . . 102 Hurdles, Sailing . . . 75 Hurley Sticks . . . 72 </p> <p> Indian Clubs . . . 96 Inlaid . . . 85 Foot Ball . . . 91 Striking Bag . . . 91 </p>	<p> Jackets— Fencing . . . 108 Foot Ball . . . 74 Javelina . . . 21-23 Jerseys . . . 69 </p> <p> Knee Protectors . . . 39, 68 Knickerbockers, Foot Ball . . . 19 Lace, Foot Ball . . . 7 Lacrosse Goods . . . 69 Fencing Goods . . . 107, 108 Field Hockey Goods . . . 72 Gymnasium Shoes . . . 33, 34 Gymnasium Suits . . . 25-32 Skates, Ice . . . 51-59 Skates, Roller . . . 67 Sinking Shoes . . . 60, 61 Snow Shoes . . . 49 Lanes for Sprints . . . 75 Leg Guards— Foot Ball . . . 10, 19 Ice Hockey . . . 65 Polo, Roller . . . 66 Letters— Embroidered . . . 43 Felt . . . 43, 44 Linen, "Mike Murphy" . . . 13 </p> <p> Masks— Fencing . . . 108 Nose . . . 105 Masseur, Abdominal . . . 105 Mattresses, Gymnasium . . . 104 Meggaphones . . . 41 Mits— Handball . . . 70 Striking Bag . . . 91 Moccasins . . . 43, 44 Monograms . . . 27 Monopiece, Foot Ball . . . 10 Maulers, Knitted . . . 7 </p> <p> Needle, Lacing . . . 7 Nets . . . 38 Basket Ball . . . 38 Golf Driving . . . 84 Volley Ball . . . 71 Numbers, Competitors . . . 74 </p> <p> Pads— Chamois, Fencing . . . 108 Foot Ball . . . 9 Wrestling . . . 83 Paint, Golf . . . 83 Pants— Basket Ball . . . 39 Boys' Knee . . . 41 Foot Ball, College . . . 8 Foot Ball, Rugby . . . 65 Hockey, Ice . . . 65 Running . . . 41 Pennants, College . . . 75 Pistol, Starter's . . . 108 Plastrons, Fencing . . . 108 Plates— Fencing, Golf . . . 83 </p>	<p> Platforms, Sinking Bag . . . 92, 93 Poles— Ski . . . 50 Vaulting . . . 74 Polo, Roller, Goods . . . 66 Protectors— Abdomen . . . 12, 66 Eyeglass . . . 62 Finger, Field Hockey . . . 72 Indoor Base Ball . . . 68 Knee . . . 68 Thumb, Basket Ball . . . 73 Protection, Running Shoes . . . 70 Push Ball . . . 71 Pushers, Chamois . . . 78 </p> <p> Quots . . . 71 </p> <p> Racks, Golf Ball . . . 84 Racquet, Squash . . . 37, 75 Rapiers, Fencing . . . 107 Referee's Whistle . . . 37, 75 Exercise . . . 104 Swinging . . . 104 Rowing Machines . . . 100 </p> <p> Sacks, for Sack Racing . . . 75 Sandals, Snow Shoe . . . 94 Sandow's Dumb Bells . . . 62 Scabbards, Skate . . . 62 Score Books— Basket Ball . . . 39 Slun Guards— Association . . . 10 College . . . 72 Field Hockey . . . 65 Ice Hockey . . . 65 Polo, Roller . . . 66 Shirts— Athletic . . . 40 Rubber Reducing . . . 46 Soccer . . . 19 Shoes— Acrobatic . . . 34, 35 Basket Ball . . . 108 Clog . . . 14, 15 Fencing . . . 16 Foot Ball, Association . . . 16 Foot Ball, College . . . 18 Foot Ball, Rugby . . . 85 Foot Ball, Soccer . . . 33, 34 Golf . . . 76-78 Running . . . 60, 61 Skating . . . 49 Snow . . . 86 Squash . . . 47 Street . . . 76 Walking . . . 73 Shot . . . 73 Athletic . . . 73 Indoor . . . 73 Massage . . . 105 </p>	<p> Skates— Ice . . . 51-59 Roller . . . 67 Skate Bags . . . 62 Skate Keys . . . 62 Skate Rollers . . . 62 Skate Sundries . . . 67 Skate Straps . . . 62 Snow Shoes . . . 49 Soccer Lanes . . . 50 Squash Goods . . . 75 Standards— Volley Ball . . . 74 Straps— For Three-Legged Race . . . 75 Suits . . . 66 Stockings . . . 20 Foot Ball . . . 16 Stop Boards . . . 26 Sinking Bags . . . 90, 91 Suits— Base Ball, Indoor . . . 29-32 Gymnasium, Ladies' . . . 19 Soccer . . . 46 Swimming . . . 46 Water Polo . . . 46 Supporters . . . 11, 12 Sweaters . . . 11 Wrist . . . 12 Suspensories . . . 12 Sweaters . . . 24-28 Swivels, Striking Bags . . . 107 Swords, Fencing . . . 107 Swords, Dueling . . . 107 </p> <p> Tacking Machine . . . 7 Take-Off Board . . . 75 Tape, Measuring, Steel . . . 83 Tees, Golf . . . 75 Tees, Tennis, Indoor . . . 86 Tights . . . 41 Full, Wrestling . . . 65 Hockey . . . 40 Knee . . . 48 Toboggan Cushions . . . 48 Toboggan . . . 75 Toes, Boards . . . 48 Toques . . . 97 Trance, Adjustable . . . 104 Trousers— Y. M. C. A. . . 41 Foot Ball . . . 8 Trunks— Velvet . . . 41 Worsted . . . 41 </p> <p> Uniforms— Base Ball, Indoor . . . 68 </p> <p> Wands, Calisthenic . . . 95 Watches, Stop . . . 73 Weights, 56-lb . . . 37, 75 Whistles . . . 73 Wrestling Equipment . . . 106 Wrist Machines . . . 106 </p>
---	---	---	---	---

PROMPT ATTENTION GIVEN TO
ANY COMMUNICATIONS
ADDRESSED TO US

A. G. SPALDING & BROS.
STORES IN ALL LARGE CITIES

FOR COMPLETE LIST OF STORES
SEE INSIDE FRONT COVER
OF THIS BOOK

Prices in effect July 5, 1912. Subject to change without notice.

Standard Policy

A Standard Quality must be inseparably linked to a Standard Policy. Without a definite and Standard Mercantile Policy, it is impossible for a Manufacturer to long maintain a Standard Quality.

To market his goods through a jobber, a manufacturer must provide a profit for the jobber as well as for the retail dealer. To meet these conditions of Dual Profits, the manufacturer is obliged to set a proportionately high list price on his goods to the consumer.

To enable the glib salesman, when booking his orders, to figure out attractive profits to both the jobber and retailer, these high list prices are absolutely essential; but their real purpose will have been served when the manufacturer has secured his order from the jobber, and the jobber has secured his order from the retailer.

However, these deceptive high list prices are not air to the consumer, who does not, and, in reality, is not ever expected to pay these fancy list prices.

When the season opens for the sale of such goods, with their misleading but alluring high list prices, the retailer begins to realize his responsibilities, and grapples with the situation as best he can, by offering "special discounts," which vary with local trade conditions.

Under this system of merchandising, the profits to both the manufacturer and the jobber are assured; but as there is no stability maintained in the prices to the consumer, the keen competition amongst the local dealers invariably leads to a demoralized cutting of prices by which the profits of the retailer are practically eliminated.

This demoralization always reacts on the manufacturer. The jobber insists on lower, and still lower, prices. The manufacturer, in his turn, meets this demand for the lowering of prices by the only way open to him, viz.: the cheapening and degrading of the quality of his product.

The foregoing conditions became so intolerable that, 13 years ago, in 1899, A. G. Spalding & Bros. determined to rectify this demoralization in the Athletic Goods Trade, and inaugurated what has since become known as "The Spalding Policy."

The "Spalding Policy" eliminates the jobber entirely, so far as Spalding Goods are concerned, and the retail dealer secures the supply of Spalding Athletic Goods direct from the manufacturer by which the retail dealer is assured a fair, legitimate and certain profit on all Spalding Athletic Goods, and the consumer is assured a Standard Quality and is protected from imposition.

The "Spalding Policy" is decidedly for the interest and protection of the users of Athletic Goods, and acts in two ways:

First.—The user is assured of genuine Official Standard Athletic Goods and the same prices to everybody.

Second.—As manufacturers, we can proceed with confidence in purchasing at the proper time, the very best raw materials required in the manufacture of our various goods, well ahead of their respective seasons, and this enables us to provide the necessary quantity and absolutely maintain the Spalding Standard of Quality.

All retail dealers handling Spalding Athletic Goods are requested to supply consumers at our regular printed catalogue prices—neither more nor less—the same prices that similar goods are sold for in our New York, Chicago and other stores.

All Spalding dealers, as well as users of Spalding Athletic Goods, are treated exactly alike, and no special rebates or discriminations are allowed to anyone.

This briefly, is the "Spalding Policy," which has already been in successful operation for the past 13 years, and will be indefinitely continued.

In other words, "The Spalding Policy" is a "square deal" for everybody.

A. G. SPALDING & BROS.

By *A. G. Spalding*
PRESIDENT.

Standard Quality

An article that is universally given the appellation "Standard" is thereby conceded to be the criterion, to which are compared all other things of a similar nature. For instance, the Gold Dollar of the United States is the Standard unit of currency, because it must legally contain a specific proportion of pure gold, and the fact of its being Genuine is guaranteed by the Government Stamp thereon. As a protection to the users of this currency against counterfeiting and other tricks, considerable money is expended in maintaining a Secret Service Bureau of Experts. Under the law, citizen manufacturers must depend to a great extent upon Trade-Marks and similar devices to protect themselves against counterfeit products—without the aid of "Government Detectives" or "Public Opinion" to assist them.

Consequently the "Consumer's Protection" against misrepresentation and "inferior quality" rests entirely upon the integrity and responsibility of the "Manufacturer."

A. G. Spalding & Bros. have, by their rigorous attention to "Quality," for thirty-four years, caused their Trade-Mark to become known throughout the world as a Guarantee of Quality as dependable in their field as the U. S. Currency is in its field.

The necessity of upholding the Guarantee of the Spalding Trade-Mark and maintaining the Standard Quality of their Athletic Goods, is, therefore, as obvious as is the necessity of the Government in maintaining a Standard Currency.

Thus each consumer is not only insuring himself but also protecting other consumers when he assists a Reliable Manufacturer in upholding his Trade-Mark and all that it stands for. Therefore, we urge all users of our Athletic Goods to assist us in maintaining the Spalding Standard of Excellence, by insisting that our Trade-Mark be plainly stamped on all athletic goods which they buy, because without this precaution our best efforts towards maintaining Standard Quality and preventing fraudulent substitution will be ineffectual.

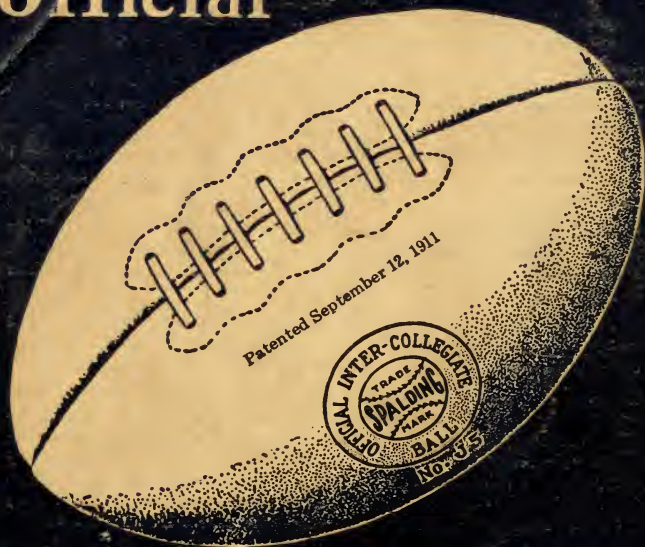
Manufacturers of Standard Articles invariably suffer the reputation of being high-priced, and this sentiment is fostered and emphasized by makers of "inferior goods," with whom low prices are the main consideration.

A manufacturer of recognized Standard Goods, with a reputation to uphold and a guarantee to protect, must necessarily have higher prices than a manufacturer of cheap goods, whose idea of and basis of a claim for Standard Quality depends principally upon the eloquence of the salesman.

We know from experience that there is no quicksand more unstable than poverty in quality—and we avoid this quicksand by Standard Quality.

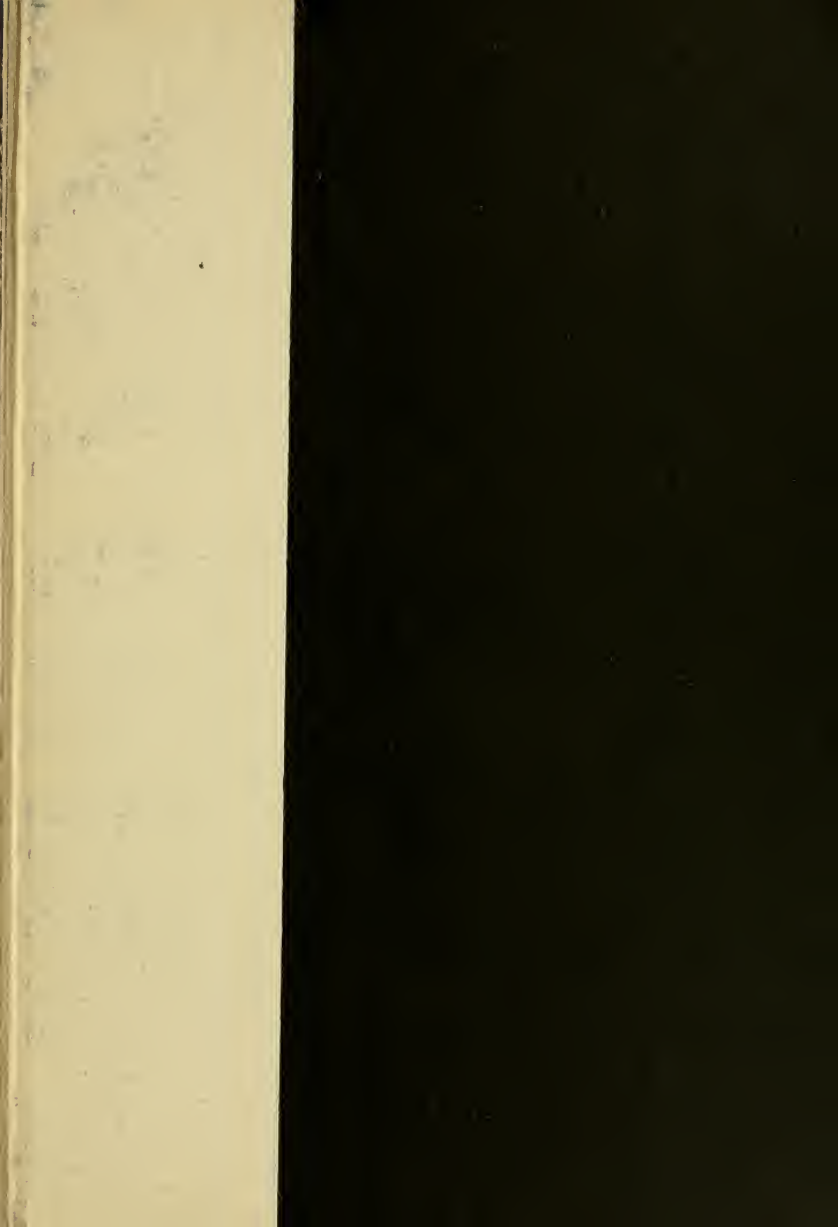
A. G. Spalding & Bros.

The Spalding Official



Inter-Collegiate FOOT BALL

No. J 5.



LIBRARY OF CONGRESS



0 006 010 802 A

